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REGISTER

Baltimore City
College



1922 :: 1923

THE BALTIMORE CITY COLLEGE REGISTER

1922-1923

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NOTE—This Register is the next in order with that of 1920-21. No Register was printed for 1921-22.

THE BOARD OF SCHOOL COMMISSIONERS.

1922-1923

ISAAC S. FIELD, *President*

FREDERICK J. SINGLEY

ADDISON E. MULLIKIN

JOHN W. EDEL

CHAS. J. F. STEINER

WARREN S. SEIPP

THEODORE E. STRAUS

MRS. J. W. PUTTS

DR. FRANK GOODNOW

Superintendent of Public Instruction,

DR. HENRY S. WEST

Superintendent of Secondary Schools,

DR. DAVID E. WEGLEIN

SCHOOL CALENDAR.

1922-1923

FIRST TERM

1922.

Sept. 13, Wednesday.....Opening of Session.

Sept. 14, Thursday.....Special Exam. for Admission.

Nov. 30, Thursday.....Thanksgiving.

1923.

Jan. 31, Wednesday.....First Term Ends.

SECOND TERM

Feb. 1, Thursday.....Second Term Begins.

Feb. 22, Thursday.....Anniv. of Washington's Birthday.

June 18, Monday.....Commencement Day.

HISTORICAL STATEMENT.

The foundation of the Baltimore City College dates back to the year 1839. By a resolution of the Mayor and City Council of Baltimore, March 7, 1838, the Commissioners of Public Schools were requested to establish a High School "in which the higher branches of English and classical literature only should be taught." This resolution was promptly carried into effect and the school, known at first as the Male High School, was organized in October of the following year with Nathan C. Brooks as Principal. The Eastern and Western Female High Schools having been established in 1844, the school was, in 1850 denominated the Central High School of Baltimore.

In 1851 the departmental system was adopted. Eight departments were provided for. Belles Letters and History, Mathematics, Mental, Moral and Political Science, Ancient Languages, Modern Languages, Graphics including Drawing and Writing, and Music. These studies were arranged in two courses, the English and the Classical.

Following this reorganization of the curriculum, the first Public Day for conferring the honors of the school was observed November 27, 1851. The first distribution of prizes, under the Peabody Foundation, was made on July 22, 1858.

At the close of the Civil War there was a general desire to raise the standard of the school to a collegiate basis and to extend its usefulness in the community, especially to those patrons who might have a professional career in view. Accordingly, in 1865 the English course was dropped, which meant that all students were required to take Latin. For the next decade the only optional study was Greek. In 1866 the course was lengthened to cover five years, admission was by examination and was offered to others than those promoted from the grammar schools, and the name changed to Balti-

more City College. The effort did not, however, at first come up to expectations, and in 1870 the course was reduced to four years. Nevertheless, seven years later it was again extended to five years and was so continued to 1900. In that year it was ordered by the Board of School Commissioners that students entering the following September and thereafter should be graduated upon the satisfactory completion of an approved curriculum. This curriculum was to be based on a four-year course of study, instead of five, and could be made up from a number of optional subjects. Examination of students promoted from the grammar schools had already been discontinued in 1893.

Prior to 1873, the school occupied a building next to the old Holliday Street Theatre. This building was destroyed by fire in that year and the College was housed for the following two years in the Brooks School on Courtland Street. In 1875 the present site, at Howard and Centre Streets, was occupied, a new building having been completed. The construction of the railroad tunnel under Howard Street caused this building to collapse in 1892, and for the next seven years the College was cared for in public school buildings at Fayette and Greene Streets, and Dolphin Street and Pennsylvania Avenue. During this period the building now known as the Baltimore City College was constructed and the school moved to its present home in September, 1899.

FACULTY, 1922-23.

Wilbur F. Smith, B. L., Litt. D.....	Principal
Frank R. Blake, Ph. D.....	Vice-Principal

DEPARTMENTS.

ENGLISH.

Glenn Owens, Head.....	English
Benjamin E. Fleagle, A. B.....	English
Floyd T. Holden, A. B.....	English
Joseph E. Green, A. B.....	English
John Coulbourn, LL. B.....	English
Ray Cunningham, A. B.....	English
Warren W. Almy, A. B.....	English
Carl E. W. Schmehl, B. S.....	English
Henry T. Yost, B. S.....	English
Burt Brendle, B. S.....	English
Chas. H. Miegel, A. B.....	English
R. Penfield Brown, A. B.....	English
John H. Schieswohl, A. M.....	English

ANCIENT LANGUAGES.

Philip H. Edwards, Ph. D., Head.....	Latin
George A. Steele, Ph. D.....	Greek and Latin
Edward T. Hills, A. B.....	Latin
Chas. H. Kolb, A. M.....	Latin
Jas. P. Templeman, A. M.....	Latin
Wilbur L. Koontz, A. B., M. A.....	Latin

MODERN LANGUAGES.

J. Konrad Uhlig, A. B., Head, French, German and Spanish	
Otto K. Schmied, A. B., LL. B.....	French and German
F. Millard Foard, A. B.....	French and Spanish
John H. Birely, A. B.....	Spanish
*Gordon LaF. Cram.....	French and Spanish
Karl E. W. Melamet, A. B.....	German and French
Frank W. Dawson, A. B.....	French and Spanish
Alexander Greger, LL. D.....	French and Spanish
C. O. Schoenrich.....	German

*Died April 9, 1923.

MATHEMATICS.

Stephen C. Harry, A. B., Head.....	Mathematics
Chalmers S. Brumbaugh, A. B., LL. B.....	Mathematics
Harold H. Ballard, Ph. D.....	Mathematics
William E. Pearce, Jr., A. B.....	Mathematics
Albert J. Gminder.....	Mathematics
Herbert E. Armstrong, B. S.....	Mathematics
Grover W. Norris, A. B.....	Mathematics
John H. Schwatka, B. S.....	Mathematics

SCIENCE

Leslie H. Ingham, Ph. D., Head.....	Chemistry
Philip H. Friese.....	General Science and Physics
Philip L. Robb, B. S.....	Chemistry and General Science
Robert I. Haseltine, A. B.....	Biology
Charles C. Plitt, Ph. G....	General Science, Botany, Biology
Edwin L. Frederick, A. B., Ph. D., Chemistry, Physics, General Science, Biology	
Jas. A. Longan, B. S.....	Physics and General Science
Russell Johnson.....	Laboratory Assistant

HISTORY.

P. Lewis Kaye, Ph. D., Head, History, Economics and Civics	
Frank R. Blake, Ph. D.....	History and Civics
S. R. Wallis Parrish.....	History
John B. Barker, A. B.....	History
Benj. Emenheiser, A. B.....	History
Archibald Golder, A. B.....	History
John C. Martin, A. B.....	History

DRAWING.

B. Wheeler Sweany.....	Drawing
Walter R. Gale.....	Drawing
Harold E. D. Willis.....	Drawing

COMMERCE.

Joseph D. Noonan, LL. B., Head.

Harvey Chester Jones, LL. B., Bookkeeping, Credits, Sales-
manship and Advertising, Business Organization,
Commercial Law.

Henry D. Blair, LL. B. Stenography and Typewriting

R. Poulton Travers. Office Practice

Norris Harris, E. E. Bookkeeping and Penmanship

Grant Diver, LL. B., Typewriting, Commercial Geography,
Correspondence.

Chester Katenkamp. Bookkeeping and Typewriting

Sanford M. Kanady. Bookkeeping and Typewriting

Chas. E. Frank. Stenography and Typewriting

ADMINISTRATION.

Librarian. Alice W. Reins

Secretary to the Principal. Mildred Brasse

Assistant Secretary. Gladys Stigler

PHYSICAL TRAINING.

Henry D. Goddard. Athletic Director

John Loret. Physical Training

PROGRAM OF STUDIES FOR BALTIMORE CITY COLLEGE.

The approved curriculum of the Baltimore City College prepares, if completed:

a. For College entrance, whether in the Arts and Sciences, technical, or commercial courses of higher schools.

b. For Teachers' Training School.

c. For commercial occupations.

d. The course is arranged to give the opportunity for a general education to those who do not intend to pursue more advanced work.

REQUIREMENTS FOR GRADUATION.

To graduate, a pupil of Baltimore City College must fulfil two conditions:

1. He must complete a certain amount of required subjects, viz.:

<i>Subjects</i>	<i>Years</i>	<i>Credits</i>
English	3	30
Foreign Languages	2	20
Elementary Algebra	1	10
Plane Geometry	1	10
History	1	10
Science	1	10
Drawing	2	4

This makes a total of 94 credits.

2. A total of 170 credits shall be required for graduation, of which number at least 154 shall have been earned in subjects requiring home preparation.

3. (a) A Minimum of 38 credits in subjects requiring home preparation shall have been earned in the scholastic year immediately preceding graduation.; or

(b) A total of 180 credits may be offered for graduation, of which number at least 164 shall have been earned in subjects requiring home preparation.

The following curricula shall be offered:

- (a) Latin-Mathematics.
- (b) Modern Foreign Languages.
- (c) Social Studies.
- (d) Science.
- (e) Commercial.

LATIN—MATHEMATICS

FIRST YEAR.			SECOND YEAR.		
Required—	<i>Per. Cr's.</i>		Required—	<i>Per. Cr's.</i>	
English I.....	5	10	English II.....	5	10
Mathematics I.....	5	10	Mathematics II.....	5	10
Latin I.....	5	10	Latin II.....	5	10
Select One—			Select One—		
Biology	}	5	French I	}	5
Gen. Science			German I		
History I			Greek I		
Drawing I.....	2	2	Drawing II.....	2	2
Physical Training I..	2	2	Physical Training II.	2	2
	—	—		—	—
	24	44		24	44
THIRD YEAR.			FOURTH YEAR.		
Required—	<i>Per. Cr's.</i>		Required—	<i>Per. Cr's.</i>	
English III.....	5	10	English IV.....	5	10
Latin III.....	5	10	Latin IV.....	5	10
Mathematics III.....	5	10	History IV.....	5	10
Select One—			Rev. Mathematics....	3	6
French II	}	5	Select One—		
German II			Chemistry I	}	5
Greek II			Chemistry II		
Select One—			Zoology		
Physics	}	5	Greek III	}	10
Chemistry I			French III		
History III			German III		
History II				—	—
	—	—		23	46
	25	50	Elective—		
Elective—			Solid Geometry.....	2	4
Drawing III.....	2	2	Drawing IV.....	2	2
Physical Training III.	2	2	Physical Training IV.	2	2

MODERN FOREIGN LANGUAGES.

FIRST YEAR.

SECOND YEAR.

Required—		<i>Per.</i>	<i>Cr's.</i>	Required—		<i>Per.</i>	<i>Cr's.</i>
English I.....	5	10		English II.....	5	10	
Latin I.....	5	10		Latin II.....	5	10	
Mathematics I.....	5	10		Mathematics II.....	5	10	
Select One—				French I	}	5	10
Biology	}	5	10	or			
Gen. Science				German I	}	2	2
History I				Drawing II.....			
Drawing I.....		2	2	Physical Training II.		2	2
Physical Training I..		2	2				
		<hr/>	<hr/>			<hr/>	<hr/>
		24	44			24	44

THIRD YEAR.

FOURTH YEAR.

Required—		<i>Per.</i>	<i>Cr's.</i>	Required—		<i>Per.</i>	<i>Cr's.</i>
English III.....	5	10		English IV.....	5	10	
French II	}	5	10	French III	}	5	10
or				or			
German II	}	5	10	German III	}	5	10
French I				French II			
or	}	5	10	or	}	5	10
German I				German II			
History II	}	5	10	History IV.....	5	10	
or							
History III						<hr/>	<hr/>
Select One—						20	40
Math. III	}	5	10				
Physics							
Chemistry I							
		<hr/>	<hr/>				
		25	50				
Elective—				Elective—			
Drawing III.....	2	2		Chemistry I.....	5	10	
*Fine Arts I.....	5	10		Fine Arts II.....	5	10	
				Rev. Mathematics....	3	6	
				Solid Geometry.....	2	4	

 *May be substituted for Mathematics or Science.

SOCIAL STUDIES

FIRST YEAR.

Required—	<i>Per.</i>	<i>Cr's.</i>
English I.....	5	10
Mathematics I.....	5	10
History I.....	5	10
Select One—		
Latin I	}	5
Biology		
General Science		
Drawing I.....	2	2
Physical Training I..	2	2
	<hr/>	<hr/>
	24	44

SECOND YEAR.

Required—	<i>Per.</i>	<i>Cr's.</i>
English II.....	5	10
Mathematics II.....	5	10
History II.....	5	10
Select One—		
Latin II	}	5
French I		
German I		
Drawing II.....	2	2
Physical Training II..	2	2
	<hr/>	<hr/>
	24	44

THIRD YEAR.

Required—	<i>Per.</i>	<i>Cr's.</i>
English III.....	5	10
History III.....	5	10
Select One—		
Latin III	}	5
French II		
German II		
French I		
German I	}	5
Physics		
Math. III	5	10
	<hr/>	<hr/>
	20	40

FOURTH YEAR.

Required—	<i>Per.</i>	<i>Cr's.</i>
English IV.....	5	10
History IV.....	5	10
Economics	3	6
Select Two—		
Latin IV (5)	}	10
French II (5)		
German II (5)		
French III (5)		
German III (5)		
Chemistry (5)		
Zoology (5)		
Rev. Math. (3)	}	8
	<hr/>	<hr/>
	23	46
	or	or
	21	42

Elective—

Drawing III.....	2	2
Physical Training III..	2	2

Elective—

Drawing IV.....	2	2
Physical Training IV..	2	2

SCIENCE

FIRST YEAR.			SECOND YEAR.		
Required—	<i>Per.</i>	<i>Cr's.</i>	Required—	<i>Per.</i>	<i>Cr's.</i>
English I.....	5	10	English II.....	5	10
Mathematics I.....	5	10	Mathematics II.....	5	10
Latin I	5	10	Biology.....	5	10
or			Select One—		
History I	5	10	Latin II	5	10
General Science			History II		
or			French I		
Biology	2	2	German I	2	2
Drawing I.....			Drawing II.....		
Physical Training....	2	2	Physical Training....	2	2
	<hr/>	<hr/>		<hr/>	<hr/>
	24	44		24	44

THIRD YEAR.

Required—	<i>Periods.</i>	<i>Credits.</i>
English III.....	5	10
Physies.	5	10
Chemistry I.....	5	10
French II or German II; French I or German I	5	10
Drawing III.....	2	2
Select One—		
Latin III, History III, History II, Math. III..	5	10
	<hr/>	<hr/>
	27	52

FOURTH YEAR—A.

Required—	<i>Per.</i>	<i>Cr's.</i>
English IV.....	5	10
Chemistry II	5	10
or		
Zoology	5	10
Select One—		
French II		
German II		
French III		
German III		
Latin IV	5	5
Math. IV		
Drawing IV.....	5	5
History IV.....	5	10
	<hr/>	<hr/>
	25	45

FOURTH YEAR—B.

Required—	<i>Per.</i>	<i>Cr's.</i>
English IV.....	5	10
Economics	3	6
Chemistry II.....	5	10
History IV.....	5	10
Select One—		
French II	5	10
German II		
French III		
German III		
Math. IV	5	5
Drawing IV.....		
	<hr/>	<hr/>
	28	51

COMMERCIAL

(College Preparatory.)

FIRST YEAR.			SECOND YEAR.		
	<i>Per. Cr's.</i>			<i>Per. Cr's.</i>	
English I.....	5	10	English II.....	5	10
General Science	}	.....	History I.....	5	10
or			Elem. Bookk'p'g II...	5	10
Biology	}	.....	Typewriting II.....	5	5
Mathematics I.....			Mathematics II.....	5	10
Elem. Bookkeeping and			Drawing II.....	2	2
Business Writing....	4	8			
Com. Arithmetic.....	3	6			
Typewriting I.....	4	4			
Drawing I.....	2	2			
Physical Education I...	2	2			
	<hr/>	<hr/>		<hr/>	<hr/>
	30	52		27	47

THIRD YEAR.			FOURTH YEAR.		
	<i>Per. Cr's.</i>			<i>Per. Cr's.</i>	
English III.....	5	10	English IV.....	5	10
History II.....	5	10	Modern Lang. II.....	5	10
Bookkeeping III.....	5	10	History IV.....	5	10
Modern Language I....	5	10	Chemistry I	}	.....
Commercial and Eco-			or		
nomic Geography.....	5	10	Physics	}	.....
			Elem. Accounting....		
	<hr/>	<hr/>		<hr/>	<hr/>
	25	50		25	50

COMMERCIAL.

(Non-College Preparatory.)

FIRST YEAR.		
	<i>Periods.</i>	<i>Credits.</i>
English I.....	5	10
Community Civics	5	10
General Science or Biology.....	5	10
Elementary Bookkeeping and Business Writing....	4	8
Commercial Arithmetic	3	6
Typewriting I.....	4	4
Drawing I.....	2	2
Physical Education I.....	2	2
	<hr/>	<hr/>
	30	52

SECOND YEAR.

GENERAL BUSINESS.

STENOGRAPHIC.

	<i>Per. Cr's.</i>			<i>Per. Cr's.</i>	
English II.....	5	10	English II.....	5	10
History I.....	5	10	Elem. Bookk'p'g II... 5	10	
Elem. Bookk'p'g II... 5	10		Typewriting II.....	5	5
Typewriting II.....	5	5	Stenography I.....	5	10
Commercial and Eco- nomic Geography... 5	10		Commercial and Eco- nomic Geography... 5	10	
Drawing II.....	2	2	Drawing II.....	2	2
	<hr/>	<hr/>		<hr/>	<hr/>
	27	47		27	47

THIRD YEAR.

GENERAL BUSINESS.

STENOGRAPHIC.

	<i>Per. Cr's.</i>			<i>Per. Cr's.</i>	
English III.....	5	10	English III.....	5	10
History II.....	5	10	History III.....	5	10
Bookkeeping III.....	5	10	Bookkeeping III.....	5	10
Office Practice and Machines	5	10	Typewriting III.....	5	5
Business Organization and Office Manag't. 5	10		Stenography II.....	5	10
	<hr/>	<hr/>		<hr/>	<hr/>
	25	50		25	45

FOURTH YEAR.

GENERAL BUSINESS.

STENOGRAPHIC.

	<i>Per. Cr's.</i>			<i>Per. Cr's.</i>	
English IV.....	5	10	English IV.....	5	10
Commercial Law, half year.....	5	10	Commercial Law, half year	5	10
Economics, half year }			Economics, half year }		
History IV.....	5	10	History IV.....	5	10
Electives—			Stenography III.....	5	10
Elem. Account'g (5) }	10	20	Transcription	5	5
Advanced Arith. on Machines (2)....				<hr/>	<hr/>
Banking and Fi- nance (3) }				25	45
or					
Advanced Arith. on Machines (2)....	10	20			
Bank'g & Fin'ce (3) }					
Office Manag. (2) Advertising (3) }					
	<hr/>	<hr/>			
	25	50			

RULES FOR THE ADMINISTRATION OF THE PROGRAM OF STUDIES.

Pupils are expected to take subjects prescribed for the year in which they are enrolled. Only for exceptional reasons may the Principal permit a pupil to take other subjects.

In order that a pupil may take more than the normal number of subjects, his record for the preceding scholastic year must not be less than "good."

Each of the following major subjects shall be given for five periods per week: English, Mathematics, History, Modern Foreign Languages, Ancient Foreign Languages, Science.

Credits will be given only for completed subjects. Students are required to complete the different years of a subject in regular succession, and, except by special permission, may not do two years of any subject simultaneously.

Pupils must carry through every half-year work representing not fewer than nineteen credits. Exemption from this rule will be granted only upon considerations of health and the scholarship record of the pupil the preceding half-year.

No foreign language will be credited for less than two years.

No credits shall be given in bookkeeping or typewriting for less than two years' work in each subject.

All elective subjects taken during each half-year to fill up the quota of studies shall have the approval of the Principal.

The results of frequent examinations occupying the time of a single period, taken with the judgment of the teacher upon the pupil's daily work, shall, on the approval of the Principal, constitute the basis upon which proficiency is reckoned and promotion is made.

Pupils who shall have pursued successfully a full quota of studies for one or more years may, at the close of any year, should they withdraw, receive a certificate stating the studies taken and the time devoted to each.

Whenever the number of pupils taking a subject in any class (except the graduating class) shall fall below fifteen, such subject shall be discontinued.

The minimum number for forming a class in any subject shall be for the first year, thirty; for the second year, twenty-five; for the third year, twenty; and for the fourth, fifteen. Pupils of any year may, if the schedule of recitations permits, pursue subjects assigned for a lower class, but not those of a higher one.

The minimum number of credits required for promotion to the second year is 23, to the third year 66, and to the fourth year 109. Any student who has not secured the minimum of credits required for promotion to a higher year shall retain his place as a pupil of the lower year.

Except by special permission of the Principal, a pupil shall not undertake more than five major subjects nor exceed a maximum of 28 periods of work requiring home preparation, during any school year.

REPORTS TO PARENTS.

Periodical reports are sent to parents and guardians for the purpose of informing them of the standing and work of their children or wards. It is requested that each report be promptly signed and returned to the Principal. The close inspection of these reports by parents and guardians is an absolute necessity to make sure that they are informed as to the student's work and progress.

All parents and guardians are also earnestly requested to make personal visits to the school for the purpose of conference and consultation. Appointments may be made by phone for such interviews, and there is no doubt but they will be found very helpful. The Principal frequently learns that those most vitally interested in the student's welfare, those nearest to him in kin, are amazingly uninformed as to all details of his scholastic work.

DETAILS OF THE VARIOUS COURSES.

English.

Instruction in English is given in forty-five-minute periods daily for four years. It is divided between the teaching of composition and of literature. In the first year three-fifths of the time is devoted to oral and written expression; in the other three years, the time is divided equally between literature and expression.

EXPRESSION.

The primary aim of the course in oral and written expression is to develop in the student the power to express himself accurately, clearly, and effectively. In each year definite objectives have been set. The achievement of these ends is the work of the grade. To illustrate this, below will be given some of the leading objectives in expression.

Ninth Grade Expression.

In the ninth grade the student must *develop the ability* to write with some skill a three or four paragraph composition with correct form, punctuation, capitalization, spelling and grammar; to write a business letter; to write notes in the conventional style; to write the summary of a paragraph read; to give with courtesy, before the class, an expression of opinion, a report, or an account of some experience; to use habitually, certain designated correct language forms; to be able to explain the commoner relations within a sentence; to spell correctly 90 per cent. of a designated list of words; and to use the dictionary. (This is not a complete list.)

Tenth Grade Expression.

Some of the leading objectives set for the tenth grade are as follows. The student should *develop the ability* to plan in outline form when required, a one paragraph description; to write with good grammar and correct form, a clear and readable paragraph, composed extemporaneously; to write an account of an event involving a change of point of view; to

write an explanation of a process, in five paragraphs; to compose a short narrative upon an imaginative subject; the ability to write telegrams, informal notes of invitation, reply, and requests; to transcribe from dictation, and from the board with accuracy; to write a succinct summary of material read rapidly in class; to give a formal report, an intelligent reading, or several arguments in sequence before the class; to use some elementary parliamentary usages in class; to analyze sentences into their component parts; to secure sentence unity and coherence; to secure paragraph unity, variety; to use diction with increasing sensitiveness.

Eleventh Grade Expression.

Some of the leading objectives set for the eleventh grade follows. In written expression, the student should *develop the ability* to organize, outline and write an expository essay of at least 800 words; to write a short argumentative editorial; to expand a thought by several means; to write letters of condolence, the "bread and butter" letter, and other social notes; to transcribe a dictated letter; to take notes in outline form; to present to the class in an interesting way, an explanation of some process, a declamation, a criticism, a short presentation speech, to use correctly a variety of conjunctions; to recognize, to form, and to use with effect the loose, the periodic, the balanced, the antithetical, the topic, and the summarizing sentence; to expand ideas; to use certain idiomatic expressions without error, to arrange a bibliography from a card catalogue, and from a use of the Pratt Free Library; to use punctuation as an aid to style; to spell 90 per cent. of a list of words correctly.

Twelfth Grade Expression

Each grade presumes ability to achieve the aims set for the preceding grades. The twelfth grade has for some of its leading objectives, the extension of some of the abilities developed in the eleventh grade. The student should show the *ability* to organize and execute creditably an essay of 1,000 words, an argument (from a brief) of 1,000 words; to write an article in an attractive, informal style, suitable for a magazine; to expand an interview; to write letters to meet any social situation; to take notes upon lectures as well as

upon reading; to present with courtesy, the arguments of a debate, speaking extemporaneously, or from a brief; to pass judgment upon his own work and to improve his oral and written expression; to present short "occasional" speeches, to use correct pronunciation of a given list of words; to arrange an annotated magazine bibliography.

It will be seen from the above that the course in expression involves instruction in rhetoric, grammar, spelling and punctuation, as well as in the elements of public speaking.

LITERATURE.

The primary aim of the course in literature is not to meet the requirements of the College Entrance Board, although it does this, but to foster in City College students a liking for good books and the better magazines and a desire to read them thoughtfully and appreciatively. The ideal of the course is that the student shall be led to literature with such enthusiasm and sympathy that in his leisure hours he will return to it of his own accord and with ever increasing pleasure.

The reading matter of the literature course is divided into three groups:

1. Texts to be studied with some care.
2. Texts to be read rapidly, at least partly in class.
3. Novels, biographies, short-stories, poetry, one-act plays, dramas, essays and vocational prose to be read partly or wholly without supervision. Reports upon this reading, and upon the reading of specified magazines are required at stated intervals.

Study Texts.

Grade IX—Julius Caesar, Ivanhoe.

Grade X—The Rime of the Ancient Mariner, Silas Marner, The Lady of the Lake, The Crisis, or other modern novel.

Grade XI—The Life of Johnson, by Macaulay; The Merchant of Venice; Palgrave's Golden Treasury, Books III and IV; Selected poems of Browning, Tennyson and Arnold.

Grade XII (First Semester)—Macbeth; Burke's Conciliation Speech. (Second Semester texts depend upon the course pursued.)

Texts Read Partly in Class.

(At least two texts a year; more, if time permits.)

Grade IX—All of the following: One Hundred Narrative Poems, by Teter, ed.; a novel by Dickens; Bible Narratives; Selections from Palmer's translation of the *Odyssey*; Types of the Short-Story, Heydrick, ed.; and a selection from Representative Short Stories; *Midsummer Night's Dream*; *As You Like it*; magazines.

Grade X—A Book of Balads; A Tale of Two Cities; The Vision of Sir Launfal; The Poetry of Poe; Twelfth Night; The Coming of Arthur; *She Stoops to Conquer*; a modern novel.

Grade XI—Essays and Essay Writers, Tanner, ed.; The Idylls of the King; One-Act Plays, Cohen, ed.; Franklin's Autobiography; Modern British and American Poetry.

Grade XII (First Semester)—Henry Esmond. (Second Semester)—The reading involved in one of the following courses:

1. Commercial Writing and Practice in Composition.
2. Recent and Modern Drama, Essays, and Poetry.
3. The Development of English Literature, with collateral readings.
4. Shakespearean Drama.
5. Readings in Nineteenth Century Prose and Poetry.

Required Unsupervised Reading Lists.

During each Semester, each student is required to read at home books selected from the following lists. The minimum reading required varies with the grade. Under a credit system, in which reading of a novel counts five points, a short-story one point, an essay two points, a book of essays six points, a drama five points, and non-fiction of other kinds designated credit in points, the first year student is required to earn twelve points a semester; a second year student, fifteen points; a third year student, eighteen points; a fourth year student, twenty points a semester.

LIST FOR OUTSIDE READING.

Ninth Grade.

First Semester Short-Story List.

1. Irving The Legend of Sleepy Hollow.
2. Hawthorne The Gray Champion.
3. Poe The Pit and the Pendulum.
4. Stevenson Sire de Maledroit's Door.
5. Kipling The Rout of the White Hussars.
6. Barrie Two of Them.
7. Van Dyke The Other Wise Man.
8. Harris A French Tar Baby.
9. Ferber, Edna April 25, As Usual.
10. Page Meh Lady.
11. Jewett The Night Before Thanksgiving.
12. Twain (Clemens) ... The Jumping Frog.
13. Davis Gallegher.
14. Hardy The Three Strangers.
15. O. Henry (Porter) . . A Municipal Report.
16. Harte Luck of Roaring Camp.
17. Allen, James L. King Solomon of Kentucky.
18. Wharton The Bolted Door.
19. Tarkington Monsieur Beaucaire.
20. Thanet, Octave The Heart of Toil.

Second Semester Short-Story List.

1. Irving Rip Van Winkle.
2. Hawthorne The Ambitious Guest.
3. Poe The Gold Bug.
4. Stevenson A Lodging for the Night.
5. Kipling Namgary Doola.
6. Barrie Gilray's Flower Pot.
7. Van Dyke The Mansion.
8. Harris Uncle Remus.
9. Wilkes-Freeman The Revolt of Mother.
10. Smith, F. H. Colonel Carter of Cartersville.
11. Cobb, I. The Filed of Honor.
12. Twain A Dog's Tale.
13. Davis The Man Who Could not Lose.
14. London The White Silence.

15. O. Henry (Porter) . . . A Retrieved Reformation.
16. Stockton, F. R. The Lady or the Tiger?
17. Allen, J. L. A Knight of the Cumberlands.
18. Wells, H. G. The Lost Bacillus.
19. Williams, Blanche . . . Famous Modern Ghost Stories.
20. Doyle, A. Conan Adventure of the Dancing Men.

Novels.

1. Beach, Rex The Iron Trail
2. Conner The Man from Glengarry.
3. Cooper The Pilot.
4. Dodge Hans Brinker.
5. Ebers Uarda.
6. Fox The Trail of the Ponesome Pine.
7. Gras The Reds of the Midi.
8. Henty The Reign of Terror.
9. Kipling Captains Courageous.
10. London Jerry of the Islands.
11. Ollivant Bob, Son of Battle.
12. Porter, Gene S. Freckles, Girl of the Limberlost,
Laddie.
13. Scott The Talisman, Quentin Durward.
14. Stevenson David Balfour, The Black Arrow.
15. Twain (Clemens) . . . Tom Sawyer, Huckleberry Finn.
16. Verne Twenty Thousand Leagues Under
the Sea.
17. Grey, Zane Betty Zane.
18. Smith, F. Hopkinson. Caleb West.
19. Churchill Richard Carvel.
20. Swift Gulliver's travels (3 required).

Biographical.

1. Keller Story of My Life.
2. Riis Making of an American.
3. Tarbell He Knew Lincoln.
4. Washington, Booker. Up from Slavery.
5. Mabie Men Who Have Risen.
6. Parton Captains of the Industry.
7. Thayer Theodore Roosevelt.
8. Stoddard Men of Business.
9. Antin The Promised Land.
10. Thaler, N. S. Masters of Fate.

Vocational Books.

1. Marden, O. S. Selling Things.
2. French George How to Advertise.
3. Cody, Sherwin How to deal with Human Interest
in Business.
4. Lawrence, E. G. How to Improve the Memory.
5. Whipple, G. M. How to Study.
6. Phillips, A. E. Effective Speaking.
7. Rollins, F. W. What Can a Young Man Do ?
8. Roosevelt American Ideals.
9. Taft Civic Study.
10. Shaw, Albert Outlook for the Average Business
Man.

Tenth Grade.

Short-Stories.

1. Burke, Thomas The Chink and the Child.
2. Blackwood, A. The Willows.
3. Cobb, I. Double Barrelled Justice.
4. Cohen, Octavius The Fight That Failed.
5. Conrad, Jos. A Set of Sixes.
6. Davis, P. H. Van Bibber at the Races.
7. Deland, M. Dr. Lavender's People.
8. Doyle, A. C. The Red Headed League.
9. Garland, Hamlin The Spirit of Sweet Water.
10. O. Henry (Porter) The Roads of Destiny.
11. Herrick, Robert The Master of the Inn.
12. Kipling The Incarnation of Krishna Mul-
vaney.
13. Page, T. N. No Haid Pawn.
14. Poe, Edgar Allan The Purloined Letter.
15. Steele, David Wilbur Ching, Ching, Chinaman.
16. Stevenson, R. L. Dr. Jekyll and Mr. Hyde.
17. Twain (Clemens) The Man That Corrupted Hadley-
berg.
18. Van Dyke, Henry The Keeper of the Light.
19. Wells, N. G. The Strange Orchid.
20. Bearn, Lafcadie Some Chinese Ghosts.

Novels.

1. BachellorThe Light in the Clearing.
2. ChurchillThe Crossing.
3. Cooper CooperThe Pathfinder.
4. Craddock (Murfries).The Prophet of the Great Smoky
Mountain.
5. CraneThe Red Badge of Courage.
6. DickensDavid Copperfield.
7. DoyleThe Lost World.
8. EbersAn Egyptian Princess.
9. EliotAdam Bede.
10. FoxThe Trail of the Lonesome Pine.
11. Grey, ZaneUnder the Light of the Western
Stars.
12. HarbenThe New Clarion.
13. Hope, A.The Prisoner of Zenda.
14. KiplingKim.
15. LockeThe Fortunate Youth.
16. LondonThe Call of the Wild.
17. Mulock (Craik)John Halifax, Gentleman.
18. Porter, J.Michael O'Halloran.
19. ScottQuentin Durward.
20. Smith, F. H.....Peter.
21. TarkingtonThe Gentleman from Indiana.
22. TwainPrince and the Pauper.
23. TwainPudd'nhead Wilson.
24. VachellThe Hill.
25. Van DykeThe Blue Flower.
26. WallaceBen Hur.
27. WeymanA Gentleman of France.
28. WestcottDavid Harum.
29. White, S. E.....The Blazed Trail.
30. WisterThe Virginian.

Non-Fiction.

1. Antin, MaryThe Promised Land.
2. BrooksAn American Citizen.
3. BurroughsCamping and Tramping with
Roosevelt.
4. IrvineFrom the Bottom Up.
5. Keller, HelenThe World I Live In.

6. MuirThe Story of My Boyhood and Youth.
7. RiisThe Making of an American.
8. WhiteThe Forest.
9. Casson, H. H.....Cyrus Hall McCormick: His Life and Work.
10. Grierson, E. W.....Walter Scott (Peeps at Great Men).
11. Leupp, FrancisGeorge Westinghouse: His Life and Work.
12. Roosevelt, T.Chapters of a Possible Autobiography.
13. Husband, Jos.Americans by Adoption.
14. Seawell, M. E.....Twelve Naval Captains.
15. Towers, W. K.....Masters of Space.
16. Grayson, DavidThe Friendly Road.

Eleventh Grade.

Short-Stories.

1. Heydrick, B. A.....Americans All.
2. Steele, D. W.....Land's End.
3. Cobb, IrvinThe Belled Buzzard.
4. Davis, R. H.....The Deserter.
5. Dwyer, J. F.....The Citizen.
6. Fubver, EdnaThe Gay Old Dog.
7. Galsworthy, John ...Quality.
8. Kipling, Rudyard ...The Man Who Was.
9. Perry, LawrenceThe Real Game.
10. Van Dyke, Henry...A Sanctuary of Trees.
11. Wister, OwnePhilosophy Four.
12. Andrews, Mary R...Perfect Tribute.
13. Davis, Richard H...The Consul.
14. Deland, Margaret ...Doctor's Lavendar's People.
15. Freeman, Mary W...The Wind in the Rose Bush
(Ghost Tales).
16. Henry, O. (Porter)..The Trimmed Lamp.
17. Kipling, Rudyard ...The Man Who Would Be King.
18. Williams, Jesse L...Princeton Stories.
19. BunnerThe Love Letters of Smith.
20. TurgenevA Lear of the Steppes.

Novels.

1. Barrie The Little Minister.
2. Barrie Sentimental Tommy.
3. Bacheller Dri and I.
4. Black A Princess of Thule.
5. Blackmore Lorna Doone.
6. Cable Dr. Sevier.
7. Cervantis Don Quixote (Parry edition).
8. Churchill Coniston.
9. Churchill Mr. Crewe's Career.
10. Collins, Wilkie The Moonstone.
11. Couner, Rolph The Major.
12. Connolly, J. B. Dr. Luke of the Labrador.
13. Conrad The Nigger of the Narcissus.
14. Dickens Dombey & Son.
15. Eliot Romola.
16. Ford, P. L. The Honorable Peter Stirling.
17. Harben Ann Boyd.
18. Harrison Queed.
19. Kingsley Westword Ho!
20. Lever Charles O'Malley.
21. Lincoln Cap'n Eri.
22. Mason Four Feathers.
23. Mitchell Hugh Wynne.
24. Moore The Jessamy Bride.
25. Norris The Pit.
26. Page Red Rock.
27. Scott Kenilworth.
28. Scott Guy Mannering.
29. Smith, F. H. Felix O'Day.
30. Stevenson Master of Ballantrae.
31. Tarkington Conquest of Canaan.
32. Trollope Barchester Towers.

Drama.

1. Shakespeare As You Like It.
2. Shakespeare Twelfth Night.
3. Shakespeare Comedy of Errors.
4. Shakespeare Taming of the Shrew.
5. Shakespeare Midsummer Night's Dream.
6. Shakespeare Henry V.

7. Shakespeare Cymbeline.
8. Beaumont & Fletcher.. The Knights of the Burning
Pestle.
9. Moliere The Hypochondriac.
10. Sheridan The Vivals.
11. Sheridan The Critic.
12. Goldsmith She Stoops to Conquer.
13. Goldsmith The Good Natured Man.
14. Lessing Nathan the Wise.
15. Browning Colombe's Birthday.
16. Tennyson The Falcon.
17. Phillips Ulysses.
18. Zangwill The Melting Pot.
19. Galsworthy The Silver Box.
20. Galsworthy Strife.
21. Lady Gregory Spreading the News.
22. Lady Gregory The Rising of the Moon.
23. Yeats The Land of the Heart's Desire.
24. Synge Riders to the Sea.
25. Davis Farces.
26. Dobson At the Sign of the Lyre.
27. Kennedy The Servant in the House.
28. Mackaye Jeanne d'Arc.
29. Rostand The Romancers.
30. Maeterlinck The Blue Bird.
31. Peabody The Piper.
32. Bennett & Knoblauch. Milestones.
33. Brown Everywoman.
34. Bulwer-Lytton R. Richelieu.
35. Noyes Sherwood.
36. Rostand Cyrano de Bergerac.
37. Tennyson Becket.
38. Van Dyke The House of Rimmon.

Essays.

1. Addams Twenty Years at Hull House.
2. Antin The Promised Land.
3. Baldwin Story of the Golden Age.
4. Barrie Margaret Ogilvy.
5. Bennett How to Live on 24 Hours a Day.
6. Burroughs Wake Robin.
7. Crothers The Gentle Reader.

8. Dana Two Years Before the Mast.
9. Franck Zone Policeman 88.
10. Grayson Adventures in Contentment.
11. Hawthorne Wonder Book.
12. Hearn Out of the East.
13. Hornaday Our Vanishing Wild Life.
14. Howells Heroines of Fiction.
London Films.
15. Husband America at Work.
16. Krehbiel How to Listen to Music.
17. Lodge Pioneers of Science.
18. Maeterlinck Treasure of the humble.
19. Martin Friendly Stars.
20. Palmer Life of Alice Freeman Palmer.
21. Parsons Choosing a Vocation.
22. Repplier The Fireside Sphinx.
23. Riis How the Other Half Lives.
24. Roberts Kindred of the Wild.
25. Roosevelt Letters to His Children.
26. Schauffler The Joyful Heart.
27. Sharp A Watcher in the Woods.
28. Van Dyke Fisherman's Luck.
29. White The Mountains.
30. Holliday Walking Stick.
31. Dunne Mr. Dooley in Hearts of Country-
men.
32. Leacock Nonsense Novels.
33. Morley Mince Pie.
34. Van Dyke The Poetry of Tennyson.
35. Gould, A. B. Agassiz.
36. Burroughs Audobon.
37. Howells My Mark Twain.
38. Hallam Tennyson ... Tennyson.
39. Bok, E. W. The Americanization of E. W. Bok.
40. Franklin's Autobiography.

Twelfth Grade.

Novels.

1. Auerbach On the Heights.
2. Bacheller A Man for the Ages.
3. Burnett The Shuttle.
4. Bulwer-Lytton Last Days of Pompeii

5. Churchill The Crisis.
6. Conrad The Rescue.
7. Dumas The Three Muskateers.
8. Eliot Daniel Deronda.
9. Farnol The Broad Highway.
10. Harrison V. V's Eyes.
11. Hugo Les Miserables.
12. Johnson, O. Stover at Yale.
13. Johnston, Mary Lewis Rand.
14. Kingsley Hypatia.
15. Lincoln Extracting Obediah.
16. Orcay, Baroness The Scarlet Pimpernel.
17. Page John Marvel, Assistant.
18. Parker The Right of Way.
19. Reade, Chas. Put Yourself in His Place.
20. Scott Bride of Lammermoor.
21. Smith, F. H. Kennedy Square.
22. Sue, Eugene The Wandering Jew.
23. Tarkington The Turmoil.
24. Thackeray Virginians, The.
25. Twain Connecticut Yankee in King Ar-
thur's Court.
26. Wells The War of the Worlds.
27. White, E. L. El Supremo.
28. White, S. E. Silent Places.

Groups of Short Stories.

(Any collections by the following authors.)

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|----------------------|------------------------|
| 1. Irving. | 15. O. Henry (Porter). |
| 2. Hawthorne. | 16. Harte. |
| 3. Poe. | 17. Allen, James L. |
| 4. Stevenson. | 18. Wharton. |
| 5. Kipling. | 19. Tarkington. |
| 6. Barrie. | 20. Thanet, Octave. |
| 7. Van Dyke. | 21. Wilkes-Freeman. |
| 8. Harris. | 22. Smith, F. H. |
| 9. Berber, Edna. | 23. Cobb, I. |
| 10. Page. | 24. London. |
| 11. Jewett. | 25. Stockton, F. R. |
| 12. Twain (Clemens). | 26. Wells, H. G. |
| 13. Davis. | 27. Williams, Blanche. |
| 14. Hardy. | 28. Doyle, A. Conan. |

29. Beach, Rex.
30. Conner.
31. Cooper.
32. Dodge.
33. Ebers.
34. Fox.
35. Gras.
36. Henty.
37. Ollivant.
38. Porter, Gene S.
39. Scott.
40. Verne.
41. Grey, Zane.
42. Smith, F. Hopkinson.
43. Churchill.
44. Swift.
45. Keller.
46. Riis.
47. Tarbell.
48. Washington, Booker.
49. Mabie.
50. Parton.
51. Thayer.
52. Stoddard.

53. Antin.
54. Thaler, N. S.
55. Marden, O. S.
56. French, George.
57. Cody, Sherwin.
58. Lawrence, E. G.
59. Whipple, G. M.
60. Phillips, A. E.
61. Rollins, F. W.
62. Roosevelt.
63. Taft.
64. Shaw, Albert.
65. Burke, Thomas.
66. Blackwood, A.
67. Cohen, Octavius.
68. Conrad, Josef.
69. Doland, M.
70. Garland, Hamlin.
71. Herrick, Robert.
72. Steel, D. Wilbur.
73. Hearn, Lafcadio.
74. Bacheller.
75. Craddock, Murfries.

Non-Fiction.

1. Adam, John Douglas. Letters of a Father and Son.
2. Bacon, FrancisOf Studies, Of Gardens,
Of Friendship, Of Travel.
3. Bennett, Arnold Things That Have Interested Me.
4. Benson, A. C. From a College Window.
5. Briggs, LeBaren R. . . Routine and Ideals.
6. Briggs, LeBaren R. . . School, College and Character.
7. Bryce, JamesNational Characteristics as Mould-
ing Public Opinion.
8. Brooks, Charles S. . . . Hints to Pilgrims.
9. Burton, Ruhard Masters of the English Novel.
10. Cabot, Richard C. . . . What Men Live By.
11. Carnegie, Andrew . . . Autobiography.
12. Chesterton, G. K. . . . The Uses of Adversity and Tre-
mendous Trifles.
13. Cooper, Richard C. . . Why Go to College?
14. Crothers, Sam'l McC. Among Friends.

15. Darton, F. I. H. Tales of the Canterbury Pilgrims
Retold.
16. Ellsworth, Wm. W. . . . A Golden Age of Authors.
17. Emerson, Ralph W. . . Friendship, Manners, Compensation,
Self-Reliance, Heroism,
English Traits and Representative Men.
18. Fields, James T. Yesterdays with Authors.
19. Fowler, N. C., Jr. . . . Starting in Life; What Each Calling
Offers; Ambitious Boys and
Young Men.
20. Garland, Hamlin . . . Son of the Middle Border.
21. Gerould, Katherine .. Modes and Morals.
22. Gibbs, Sir Philip. . . . People of Destiny.
23. Grahame, Kenneth .. Dream Days.
24. Grenfell Adventures of Life.
25. Gulick, Luther H. . . . The Efficient Life.
26. Hinds, C. Lewis. Authors and I.
27. Jones, Francis Thomas A. Edison.
28. Kellogg, Vernon Headquarters Nights.
29. Ling, Henry C. The Laws of Friendship.
30. Lamb, Charles Essays of Elia.
31. Leacock, Stephen . . . Literary Lapses.
32. Lucas, E. V. Adventures and Enthusiasms.
33. Mabie Counsel Upon the Reading of
Books.
34. Mahan, Alfred T. . . . Admiral Farragut.
35. Matthews, Brander .. Americanism.
36. Mitchell, Donald G. . . Reveries of a Bachelor.
37. Morley, Christopher. . Pipefuls.
38. Morse, John T.
(Editor) American Statesmen Series.
39. Newman, J. H. Description of a Gentlemen.
40. Page, Thos. Nelson. . . Robert Lee, the Southerner.
41. Pallen, C. B. Self-Cultivation in English .
42. Palmer Meaning of the Idylls of the King.
43. Park, J. Edgar. The Bad Results of Good Habits.
44. Parkman, Francis . . . Montcalm and Wolfe.
45. Pyle, Joseph G. The Life of James J. Hill.
46. Repplier, Agnes Points of Friction.
47. Riss, J. A. How the Other Half Lives.
Battle with the Slum.

48. Ritchie, Mrs. A. I. T. Tennyson, Ruskin and Browning:
Three Essays.
49. Roosevelt, Theodore.. A Booklover's Holiday in the
Open.
50. Roosevelt, Theodore.. American Ideals.
51. Roosevelt, Theodore.. Oliver Cromwell.
52. Schurz, Carl Reminiscences.
53. Steiner, Edward A. . . Tolstoy—the Man and the Mes-
sage.
54. Stevenson, Robert L. . A Christmas Sermon.
55. Stevenson, Robert L. . Memories and Portraits.
56. Stevenson, Robert L. . Virginibus Puerisque.
57. Thwaites, Reuben C. . Father Marquette.
58. Van Dyke, Henry . . . Little Rivers and Fisherman's
Luck.
59. Warner, Charles D. . . Backlog Studies.
60. Warner, Charles D. . . In the Wilderness.
61. Warner, Frances L. . Pilgrim Trails.
62. Washington, Booker. . Up from Slavery.
63. Wilson, C. D. Working One's Way Through Col-
lege and University.
64. Woodbridge, E. Days Out and Other Papers.

Drama.

1. Moody The Great Divide.
2. Mackaye The Canterbury Pilgrims.
3. Clyde Fitch Beau Brummel.
4. Rostand Cyranc de Bergerac.
5. Chesterton Magic.
6. Madeline Ryley Mice and Men.
7. Goldsmith Miss Civilization.
8. Goldsmith She Stoops to Conquer.
9. Charles Klein The Lion and the Mouse.
10. Charles Klein The Music Master.
11. Jerome The Passing of the Third Floor
Back.
12. Lady Gregory The White Cockade.
13. Shaw You Can Never Tell.
14. Shaw Over-ruled.
15. Leon Wilson Fanny and the Servant Problem.

16. BarrieWhat Every Woman Knows.
17. IbsenAn Enemy of the People.
18. Lady GregoryThe Rising of the Moon.
19. StrindbergSwanwhite.
20. ZangwillThe War God.
21. BarrieAlice Sit-by-the-Fire.
22. BarrieThe Old Lady Shows Her Medals
(Echoes of the War).
23. HauptmannThe Sunken Bell.
24. ShawArms and the Man.
25. John E. Francis.....Charge.
26. RostandL'Aiglon.
27. Henry A. Jones.....Mary Goes First.
28. R. H. Davis.....The Dictator.
29. ShawPygmalion.
30. Zona GaleThe Neighbors.
31. PeabodyThe Wolf of Gubbio.
32. GatesPoor Little Rich Girl.
33. TarkingtonThe Man From Home.
34. MackayeJeanne D'Arc.
35. Lady GregorySpreading the News.
36. JeffersonRip Van Winkle.
37. Alfred NoyesSherwood.
38. Clyde FitchBarbara Frietchie.
39. GalsworthyStrife.
40. Davis and Shiehan..Efficiency.
41. J. M. Barrie.....Quality Street.
42. Grenville BarkerPrunella.
43. ShakespeareKing Lear.
44. ShakespeareRomeo and Juliet.
45. ShakespeareThe Merchant of Venice.
46. ShakespeareMuch Ado About Nothing.
47. ShakespeareThe Tempest.
48. ShakespeareHenry VIII.
49. YeatsThe Hour Glass.
50. YeatsThe Pot of Broth.
51. YeatsCathleen Ni Hooliham.
52. Von KleistPrince Friedrich of Homberg.
53. ShawCaesar and Cleopatra.
54. FullerThe Puppet Booth.
55. HowellThe Sleeping Car.
56. HowellThe Parlor Car.

MODERN FOREIGN LANGUAGES.

The modern foreign languages, French, German and Spanish, are taken up at the choice of the student. The study of French or German is begun in the students' second year in the academic course, and Spanish in the third. Spanish is also an elective in the third year in the commercial course for students taking the college preparatory course. Three years of French and German and two years of Spanish are offered.

The study of modern languages aims to attain the following objectives:

1. The ability to read the foreign language with correct pronunciation, reasonable fluency and accuracy, and, without having recourse to a vocabulary, to understand the content of the subject matter.
2. The ability to write the foreign language with increasing ease and correctness.
3. The ability to understand the foreign language more and more easily.
4. The ability to think in terms of the foreign language.
5. The ability to make one's self understood in the foreign language with approximate correctness.
6. The development of a sympathetic attitude to the people whose language is being studied and to cultivate a charitable and kindly feeling to all peoples.
7. To assist thru careful translation in the acquisition of habits of more precise thinking and speaking in the mother tongue.
8. To assist in laying grammatical foundations valuable in one's mother tongue.

Elementary French.

The course consists of a thoro study of the essentials of French grammar; all the regular and some irregular verbs; careful practice in pronunciation; easy conversation and dictation.

Grammar :

The New Chardenal Grammar.

France :

Frazer Scenes of Familiar Life.
Lavissee Histoire de France.
Monvert La Belle France.

General :

Fontaine Lecture et Conversation.
Guerber Contes et Legendes. Ire Partie.
Kuhns French Reading for Beginners.
Roux Elementary French Reader.

French 2.

A review of French Grammar; review of regular and study of all irregular verbs; pronunciation, conversation and dictation.

Grammar :

The New Chardenal Grammar.
The Fraser and Squair Complete French Course.
Lamb Inductive French Grammar.

Reading :

France :

Malot Sans Famille.
Pattou Causeries en France.
Talbot Le Francais et sa Patrie.

Local Color :

Martin At West Point.

General :

About Le Roi de Montagne.
Chateaubriand . . . Le Dernier Abencerage.
Chateaubriand . . . La Petite Fadette.
Daudet Le Petit Chose.
Daudet La Belle Nivernaise.
Daudet Morceaux Choisis.
Daudet Contes Choisis.

Dumas La Tulipe Noire.
 Erckman-Chatrion. Madame Therese.
 France Le Livre de Mon Ami.
 Halevy L' Abbe Constantin.
 Merimee Colomba.
 Sardou Les Pattes de Mouche.
 Schultz La Neuvaïne de Colette.
 La Brete Mon Oncle et Mon Cure.

Stage:

Benton Easy French Plays.
 Labiche et Martin. La Poudre aux Yeux.
 Labiche et Martin. Le Voyage de M. Perichon.

French 3.

A critical review of the most important features in French grammar; verbs; conversation and dictation; exercises in composition and syntax; a study of some of the masterpieces of the great classic writers, representative authors of the nineteenth century, and contemporary writers.

Grammar:

The Fraser and Squair Complete French Course.

General:

Advanced French.

Bufrine French Short Stories.
 Bufrine Contes Francais.
 Bowen Scientific Reader.
 Daudet Tartarin de Tarascon.
 Dumas Les Trois Mousquetaires.
 France Le Crime de Sylvestre Bonnard.
 Hugo Les Miserables.
 Loti Ramuntcho.
 Maupassant Huit Contes Choisis.
 Pailleron Le Monde ou Non s'enmuie.
 Sand La Mare au Diable.
 Lesage Turcaret.
 Moliere Les Femmes Savantes.
 Rostand La Princesse Lointaine.
 Zola La Debacle.

The Theatre:

Augier & Sandau. .Le Gendre de M. Poirier.
CorneilleLe Cid.
HugoHernani.
MoliereLe Bourgeois Gentilhomme.
MussetTrois Comedies.
RacineAthalie.
RostandCyrano de Bergerac.

Composition:

SandersonThru France & French Syntax.

German.

ELEMENTARY GERMAN. .

The course consists of a thoro study of the essentials of German Grammar, careful practice in pronunciation, easy conversation and dictation.

Grammar:

Vos' Elementary German Grammar.

Reading:

Der Zerbrochene Krug.
Daheim.
Fritz auf dem Lande.
Inmmensee.
Wesselhoeft's German Exercises.

GERMAN 2.

A review of German Grammar; review of all the strong and weak verbs; pronunciation, conversation and dictation.

Grammar:

Vos' Elementary German Grammar.
Thomas' German Grammar.

Reading :

Das Edle Blut.
Germelshausen.
Der Neffe als Onkel.
Der Bibliothekar.
Wilhelm Tell.
Four German Comedies.

Spanish.

ELEMENTARY.

The course consists of a thoro study of the essentials of Spanish Grammar; careful practice in pronunciation, easy conversation and dictation.

Grammar :

Hills and Ford First Course.

Reading :

Hills and Reinhard Short Stories.
Harrison's Elementary Reader.
Walsh Primero Libro de Lectura.

SPANISH 2.

A review of Spanish Grammar and a careful study of the verbs; pronunciation, conversation and dictation.

Grammar :

De Vitis Grammar.

Reading :

Hills and Reinhard Short Stories.
Alarcon's El Capitan Veneno.
Umphrey's Spanish Prose Composition.
Harrison's Spanish Correspondence.

ANCIENT LANGUAGES.

Latin.

I.

It is the aim in the work of the first year to emphasize constantly the relation of Latin to English; to strengthen the knowledge of English syntax, vocabulary, spelling, etc. Those syntactical constructions and inflections therefore, which throw light upon kindred English topics are given especial attention. Likewise the Latin vocabulary is chosen as much for the richness and fulness of its derivatives as for its serviceableness for the reading of Caesar.

Texts: Place's Beginning Latin. Collar and Daniell's First Year Latin.

II.

The equivalent of four books of Caesar is read. Correlation is sought with English, History, and Modern Language. The effect of Caesar's campaigns upon civilization is emphasized. Comparisons are made of Caesar's tactics with those of the World War. Selection is made of those passages which constitute original historical documents, and of such as are of especial cultural value, *e. g.*, the character and customs of the Britons, Gauls, Germans, etc. Sight reading is made to contribute to interest and facility. One lesson per week is given to Latin prose. Composition.

Texts: Allen and Greenough's Caesar; Gunnison and Hailey; Kelsey; Baker and Inglis' High School Course in Latin Composition, Part I; Allen and Greenough's Grammar.

III.

The equivalent of six orations of Cicero is read, selected from Catiline I-IV, Archias, Manilian Law, Marcellus. A study is made of the standards of ancient oratory; likewise a comparison of Roman and modern laws and customs so far as

light is thrown upon them in Cicero's orations. Correlation is sought with English, History and Modern Language. One lesson per week is given to Latin Prose Composition.

Texts: Greenough and Kittredge; Gunnison and Harley, Baker and Inglis, Latin Composition, Part II. Allen and Greenough's Grammar.

IV.

Books I, II, IV, VI, of the Aeneid are read, and either III, or V; Ovid, Metamorphoses, as follows: 3.1-137 (Cadmus); 4.55-166 (Pyramus and Thisbe); 4.663-764 (Perseus and Andromeda); 6.165-312 (Niobe); 8.183-235 (Daedalus and Icarus); 10.1-77 (Orpheus and Eurydice); 11.85-145 (Midas).

The fourth year is made a literary rather than a grammatical study. Stress is laid upon the contribution of Vergil and Homer to the world's literature. Through the work in Ovid the students are introduced to the study of mythology and art. An equivalent of one period per week is given to Latin prose composition.

Texts: Knapp's Vergil; Bain's Ovid; Allen and Greenough's Grammar; Baker and Inglis' Composition, Part III.

Greek.

Greek is elective in the Latin-Mathematical course, and if selected should be started in the second year of that course. Opportunity for this study is given to a limited number of students whose especial fitness for classical study has been attested by their record in Latin, or whose chosen career, *e. g.*, ministry, medicine, etc., would be furthered by this study. Here as in Latin a vocabulary will be stressed which throws light upon the technical nomenclature of the professions and sciences.

I.

White's First Greek Book.

II.

Harper's Xenophon's Anabasis, books I-IV; Pearson's Greek Prose Composition, Part I; Goodwin's Grammar.

III.

Seymour, Homer's Iliad, books I-IV; Pearson's Greek Prose Composition, Parts II and III; Goodwin's Grammar.

Mathematics.

I.

First Semester—Elementary Algebra. The work embraces simple integral equations with one unknown quantity, positive and negative numbers, addition, subtraction, multiplication, division, special cases of multiplication and division, factors, common factors and multiplies, fractions, fractional equations, and simultaneous simple equations.

Second Semester.—Elementary Algebra—a continuation of the course given in the first semester. Problems producing simultaneous simple equations, graphs, involution and evolution, theory of exponents, radical expressions, imaginary numbers, and irrational equations.

In the teaching of algebra care is taken to establish the interrelations of the various topics studied, to point out the power gained by the use of its methods in the solution of mathematical problems, and to lay the foundation for future training in "functional thinking."

Texts: Elementary Algebra—Wentworth; Elementary Algebra, Revised—Somerville.

II.

First Semester.—Plane Geometry: Books I, II, and a part of III, including exercises in construction and loci, original theorems for demonstrations, and problems involving the principles in the text. Frequent written work is required.

Careful attention is given to direct the student in his efforts to discover a proof and to train him in the best methods of attacking and solving geometrical exercises.

The limitations of elementary geometry are pointed out that the student may realize the necessity for the higher branches of mathematics.

Second Semester—Plane Geometry: Books III, IV, and V. Original exercises are continued.

Throughout the study of geometry great emphasis is placed on all propositions having a practical value that the student may acquire facts and principles likely to be of use in subsequent life. To this end the demonstrations are enforced by an abundance of numerical exercises.

Texts: Wentworth and Smith; Durell and Arnold.

III.

First Semester.—Elementary Algebra. First year course in elementary algebra is briefly reviewed and work is continued in quadratic equations, problems producing quadratic equations, simultaneous quadratic equations, problems producing simultaneous quadratic equations, ratio, proportion, variation, the progressions, binomial theorem, and logarithms.

Texts: Wentworth; Somerville, Revised.

Second Semester.—Plane Trigonometry. The measurement of angles; the functions of acute angles; geometrical representations of functions; solution of the right triangle; logarithmic and trigonometric tables; goniometry; derivation of formulas; the inverse notation; problems involving the right triangle; graphs of the trigonometric functions; formulas for the solution of the oblique triangle; problems involving the oblique triangle; transformations; trigonometric equations; miscellaneous exercises and problems.

Texts: Wentworth; Robbins.

IV.

First Semester.—Solid Geometry. The course includes the study of the propositions relating to: Lines and planes, and to dihedral and trihedral angles; mensuration of the

prism, pyramid, and frustum, and the right circular cylinder, cone, and frustum; similar solids, and the sphere.

The importance of being able to visualize and draw space figures is emphasized, and facility in solving practical problems in mensuration is required.

Texts: Wentworth and Smith; Durell and Arnold.

Second Semester.—Review in Mathematics. This course is intended to give exceptional preparation in mathematics to students preparing to enter college, and to offer to others an opportunity to review and supplement their courses in secondary algebra, plane geometry and numerical trigonometry.

It aims also to develop an appreciation of the fundamental notions of analytic geometry and differential calculus, to teach the interrelations of the various topics and the unity of the mathematical laws underlying them; and to lay a foundation for an easy and intelligent grasp of the methods of more advanced courses in mathematics.

Science.

FIRST YEAR.

(a) *General Science*

Caldwell & Eikenberry, Revised Edition: five times per week during the entire year. This course is required of all pupils who have not received credit for general science in the Junior High School and may be elected by other pupils of this grade. This is also the required science of the commercial course.

This course offers an introduction to the whole field of science touching briefly upon the essential principles of the materials and forces which surround the pupil in his daily life, food, air, water, clothing, health, climate, tools, machinery and electrical appliances; its aim is two fold: first to provide the pupil who will study no other science with an informational ground-work which will permit him to understand his environment and enable him to read intelligently the current literature of science and invention; secondly, to

present a bird's-eye view of the content of the several specialized sciences which will arouse his interest in these and thus enable him to make a more intelligent choice among the sciences which he may elect.

The school has an excellent equipment with which daily experimental demonstrations are made; neatly prepared note-books are demanded, together with daily recitation and frequent tests.

(b) *Biology.*

Hunter: Civic Biology: five times per week during entire year; elective for second year in most curricula. This course pre-supposes general science, and is given to first year pupils who have received credit for the latter either in Junior High School or elsewhere, and is the second-year science for other pupils.

This course aims to provide the pupil a comprehension of the fundamental structure and functioning of living things, both plant and animal. It is intended also to explain to the pupil his own environment in the light of biological knowledge; accordingly such topics as heredity, food-production, diet, forestry, sewage-disposal, the control of milk supply and the like are taken up with intent to make clear to the pupil the relation which biology sustains toward his civic life. Daily recitation, considerable laboratory work and a well-kept note-book are employed.

This course is pre-requisite for zoology.

THIRD OR FOURTH YEAR.

(a) *Physics.*

Millikin and Gale's Practical Physics. One year's work.

This course is arranged largely in accordance with the recommendations of the Committee of Ten, and is intended to meet the ordinary college entrance requirements. There is, throughout the year, a weekly lecture illustrated by historical and typical experiments in which a general view of the whole subject is presented. Quizzes or recitations on the subject matter of the lecture occupy one and sometimes two periods. The remaining time is given to laboratory practice.

All laboratory work is quantitative. Carefully kept note books are insisted on.

(b) *Chemistry 1.*

An Elementary Study of Chemistry—McPherson and Henderson. One year's work.

The course in chemistry includes lectures, daily recitations, laboratory work and frequent examinations. Experiments are made before the classes, and use is made of the stereopticon, of collections of minerals and of chemical preparations and of such aids in teaching as may be useful. Every facility is offered the pupil to perform experiments, especial attention being directed to quantitative measurements; constant quizzing is maintained in the laboratory, and pupils are encouraged to do as much laboratory work as is possible, since the school's excellent equipment makes this possible.

FOURTH YEAR.

(a) *Chemistry 2.*

First semester, Introduction to qualitative analysis, Dennis and Whittlesey's text. Second semester, Chemical Preparations. One year's work. Open to pupils who have completed Chemistry 1.

The course in elementary qualitative analysis is intended as an introduction to the simpler processes of analytical chemistry and is supplemented by a thorough review of the metallic chemistry studied in the previous year with collateral reading thereon. This course includes lectures, recitations, laboratory practice and frequent examinations.

The course in Chemical Preparations includes the study of about sixty important compounds with their properties, uses and methods of manufacture. This course is accompanied by considerable laboratory work and the preparation of essays and reports. Most of the pupils in this course take advantage of the opportunities which are offered to visit manufacturing plants in the Baltimore district and participate in other excursions with the school's science clubs.

(b) Zoology.

Five times per week for one year; biology is pre-requisite.

This course consists of the comparative anatomy and physiology of the principal animal types and includes a general survey of the elementary principles of the behavior, embryology, genetics and ascent of the leading animal genera. The laboratory and personal quiz method of study is employed throughout, with enough formal recitation to make the course coherent. An effort is made to encourage field and laboratory investigation along the line of the student's interests, this being regarded as an important part of the work.

THE SOCIAL STUDIES.

History, Civics, Economics, Geography are known as the Social Studies. By this is meant that the content of these subjects is the relations of men and groups of men in society and the conditions under which their political, economic, religious and domestic activities are carried on. History deals with the past and explains how the present social organization has come about. Civics is the study of government. It aims to set forth the knowledge about the community, local and national, necessary for an understanding of what good government is, and how the people govern themselves or are governed by others. Economics deals with the efforts of men to make a living—to secure the goods and services necessary to satisfy their wants and add to their comfort and well-being.

At the present time more than ever before it is recognized that a knowledge of these subjects is essential to the practice of good citizenship, and that training for citizenship is the leading purpose of the public school. In a democratic community every mature citizen is expected to have some share in the conduct of public affairs, and, whether he wishes it or not, must inevitably take some share in the responsibility for the public welfare. It is for this reason that the public schools offer facilities for training in the Social Studies. And it should be the business of every student to make use of the opportunities offered by the school as far as his time will

permit so that he may be ready to perform intelligently and effectively his duties as a member of the community.

The Social Studies curriculum is intended for students majoring in these subejets. It requires a course in the Social Studies in each school year. This curriculum is especially adapted for students who contemplate the study of law, or other profession, or who expect to enter a school of commerce or follow a general business career. At the same time it provides the requisites for admission to the liberal arts college, such as the Johns Hopkins University.

A text-book is used in each course and a set of rules for study is furnished the student to assist him in the preparation of lessons in the text. But the scope of the work is much wider than a daily recitation on the text. Collateral reading on assigned topics and problems is required. The result of this reading is definitely reported and credited, special report cards being provided for this purpose. Every student keeps a note book in which a topical outline, developed in the recitation, is kept, and notes on discussions, reports, and reading are entered. At some stage in the several courses current history forms a part of the weekly requirement. A standard journal and the daily newspapers are used as a basis for this work.

The details of the courses are as follows: Each subject is given daily except Economics which is given three days each week.

Community Civics—Required of all first year students in the Commercial Department.

This is a study of the civic, economic and social life of the community both local and national. It aims to give the essential facts and to cultivate the habits and ideals necessary for effective participation in that life.

Texts:

Hill, Community Life and Civic Problems.

Hughes, Economic Civics.

History I. Early European History—For academic students in the first year.

Students who have completed the ninth grade in the Junior High School may take this course in the second year. A

survey of the progress of civilization from the earliest times to the middle of the seventeenth century.

Text: Webster, Early European History.

Reading Texts:

Davis, Readings in Ancient History.

Robinson, Readings in European History.

Cheyney, Industrial and Social History of England.

Webster, Readings in Ancient History.

History II. Modern European History—For students in the second and third year who have completed History I.

A survey of the progress of civilization from the middle of the seventeenth century to the present time.

Texts:

Webster, Modern European History.

Robinson and Beard, History of Europe—Our Own Times.

Reading Texts:

Robinson, Readings in European History.

Cheyney, Industrial and Social History of England.

Cheyney, Readings in English History.

History III. English History—For third year academic students who have not completed History I and II.

Required of all third year commercial students

While following the development of the English nation, this course also gives a general view of the great movements of European History from ancient times to the present day.

Text: Cheyney, Short History of England.

Reading Texts:

Cheyney, Industrial and Social History of England.

Cheyney, Readings in English History.

History IV. American History and Civics—Required of all fourth year students.

The History includes a review of the colonial period but the main emphasis is on the political, social and industrial growth of the nation since 1783. This occupies two-thirds of the year. The remaining one-third is devoted to the study of Civics.

Texts:

Forman, Advanced American History.
Muzzey, American History.
Forman, Advanced Civics.
Woodburn and Moran, The Citizen and the Republic.

Reading Texts:

Hart, The Formation of the Union.
Wilson, Division and Reunion.
Coman, Industrial History of the U. S.
Latane, From Isolation to Leadership.
Lingley, Since the Civil War.
Kaye, Readings in Civil Government.
Towne, Social Problems.

*Economics—Required of fourth year commercial students and students electing the Social Studies curriculum.
Optional for other fourth year students.*

Texts:

Bullock, The Elements of Economics.
Carver, Elementary Economics.

Reading Texts:

Coman, Industrial History of the United States.
Marshall and Lyon, Our Economic Organization.
Towne, Social Problems.

COMMERCIAL EDUCATION.

The primary objective of commercial education is vocational, since practically all boys and girls who choose the commercial curriculum expect to accept positions at its completion. Unfortunately many leave to accept positions before graduation and the courses must be organized with this group in mind as well as the group which will be graduated. Immediate placement at the completion of the course is expected by the pupil and his parents. The full commercial course is, therefore, so organized as to afford the best possible training for the pupil in a particular school year and thus to equip him to fill successfully the kind of job he will probably get at the end of that year if he leaves school. At the same time the course is designed to afford a basis for, and a taste for, the succeeding years' work so as to lead him on through the high school.

A survey of junior and senior occupations in thirty representative business concerns of Baltimore has shown us the types of jobs in which we can reasonably expect to find boys and girls of a certain age. This has enabled us to plan our work to give the kind of training necessary for success in a junior or senior occupation.

The data of the Baltimore survey, combined with that of similar surveys made simultaneously in nineteen other large cities, has enabled us to build commercial curriculums and courses of study with the needs and demands of business, clearly in mind.

The co-operation of business concerns in our training for retail salesmanship is well established. Practically all the well known department stores are co-operating in the training of the girls taking the retail selling course.

In the fall of this year a carefully worked out plan will be started to give boys and girls "training on the job" in stenographic and clerical positions.

The multiplicity of commercial occupations, as a concomitant of the tremendous growth in business, has resulted

in a corresponding growth in the number of commercial occupations for which training is offered in the school.

The course is planned primarily for the ninety per cent. of the boys who are not going to college and, at the same time, allows a boy who is going to college, to select a course which will satisfy the entrance requirements. It is intended to satisfy the following groups:

1. Those preparing for clerical and bookkeeping jobs.
2. Those preparing for secretarial and stenographic jobs.
3. Those preparing for expert accounting.
4. Those preparing for salesmanship.
5. Those preparing for business executives.
6. Those preparing for college.

All of the general requirements for graduation for the school apply to the Commercial Department, except that no modern language is required for graduation in the "Non-College Preparatory Course."

DRAWING.

The Drawing Department provides instruction in Drawing as follows: -

Academic Courses—Four years, except that three years only are provided in the Modern Language Course.

Commercial Courses—Two years.

The first and second years' work is required of all pupils; the third and fourth years' work in the History and Latin-Mathematics Courses is elective but recommended.

In the Modern Language Course the third year's work is elective but recommended. In addition, a course in Fine Arts is offered in the third and fourth years.

In the Science Course four years' work is required. An especially arranged course in Drawing has been prepared to meet the needs of pupils specializing in Science.

The courses are arranged with the following aims:

(a) To assist the pupil in other departments of his high school work.

(b) To prepare the pupil to be able better to meet the demands of professional, industrial and commercial life by aiding him to become skilful in drawing, and by training his judgment, powers of discrimination and appreciation for good design, form and color.

(c) To prepare the pupil to meet the requirements in drawing of many colleges and universities.

(d) To assist the pupil in obtaining a cultural education by acquainting him with such technical and historic knowledge as will contribute to his enjoyment of them and give him intelligent appreciation of their place in national and industrial life.

In all the courses a constant effort is made to teach habits of careful observation and appreciation and to train the pupil to express himself skilfully in terms of line, value, color and form.

FIRST YEAR

Color: Theory and application.

Applied design.

Lettering and its application.

Drawing from geometric solids and from still life.

Art appreciation.

For commercial classes especial application to commercial subjects.

SECOND YEAR.

(a) Freehand:

Advanced color, design, lettering and object drawing.

Art appreciation.

For commercial classes especial application to commercial subjects.

(b) Mechanical:

Use of instruments; projections; sections; developments: elementary perspective; isometric; freehand sketches from simple machine parts

from which drawings will be made; lettering;
dimensioning.

* Choice to be made between (a) and (b).

THIRD YEAR.

(a) Freehand:

General Freehand Drawing Course.
Art appreciation.

(b) Fine Arts:

(Modern Language Course.)

(c) Mechanical:

Sections; intersections; developments; conic sections; sketching and drawing details of simple machines; letter; tracing; blue printing.

(d) Architectural:

Elementary projection of shades and shadows; architectural lettering; simple architectural details; tracing; blue printing.

FOURTH YEAR.

(a) Freehand:

General Freehand Drawing Course continued.
Art appreciation.

(b) Fine Arts:

(Modern Language Course.)

(c) Mechanical:

Construction of screw threads; tooth gearing; mechanical movements; sketches; tracing; lettering; dimensioning; finishing marks; blue printing.

(d) Architectural:

Architectural details; plans and elevations; orders; lettering; rendering; History of Architecture.

*Students taking mechanical drawing in the second year have the privilege of selecting mechanical or architectural drawing in the third and fourth years.

THE NEW PHYSICAL TRAINING.

The new physical training must fit the man to the new age. What does the new age demand? What kind of energy does it require? Not muscular energy but nervous energy. Not muscular power, but organic vigor.

The new physical training will develop not large muscles, but strong muscles. It will not burn up nervous energy as much of our athletics have done, but it will seek to store up nervous energy.

Because the new age makes great drafts upon nervous energy, it will seek to conserve this valuable commodity. It will eliminate muscle strain. There will be few demands on the attention. It will promote relaxation and will teach rest as well as work. The old emphasis was on structure; the new emphasis will be on function.

The new age demands men of poise and control. Therefore, the new physical training will stress those forms of training which produce self-command, co-ordination and suppleness.

The new age demands men of initiative, men who are alert, men of imagination. Therefore those types of activity that develop these qualities will be used. These qualities are usually developed in play. Play is creative, poetic, stimulating to the imagination.

The new age demands men who will play the game and play it fair according to the rules. Hence, the ethical side of physical training will be pressed so that it will get into the very habits of men.

The new physical training will be objective rather than subjective. The old gymnastics was subjective. The new athletics is objective. Gymnastics deals with form and the way the exercise is performed. Athletics deals with accomplishments as, for illustration, the putting of the ball over the line. The old emphasis in physical training was upon materials used. The new emphasis is upon individuals served.

The new age demands men of optimism and of efficiency. The new physical training will stress hygiene. It will teach man how to live at his best. All his physical habits will be made to contribute to and not cut into his efficiency.

The new age, because of much of its monotony of work, sordidness and artificiality, will require of its physical training that it will enrich life, deepen the emotions, enrich the feelings.

The new age demands social leaders, team play, ability to work with others. The new physical training will be highly social. It will place emphasis upon the group, upon leadership, upon co-ordinate action. The old emphasis upon athletics was upon the spectacle. The new emphasis will be upon participation.

Means.

There are two means of attaining these ends:

- 1st. The conventional physical training course.
- 2nd. The athletic contests.

Physical Examination: Whatever the results disclose, a prescription of exercise is prescribed for the subject which should consist of the following: Medical gymnastics, corrective exercises, and postural work. Swedish gymnastics are very beneficial and highly recommended by the writer.

Athletics are used more for the purpose of character building, team play and ability to work with others. Athletics dwells upon co-ordinate action. The emphasis is upon participation.

TERMS OF ADMISSION.

Bays who have satisfactorily completed the work of the eighth grammar grade are admitted to the Baltimore City College on the recommendation of the principals and the approval of the Superintendent. Boys who *are not pupils of the public schools* may be admitted after passing a satisfactory examination in the studies pursued in said eighth grade.

Transfers from high schools of other cities are admitted upon certificate in accordance with Art. 19, Sec. 7 of the Rules of the School Board.

A *special* examination for admission is held at the College every year, on the day after the opening in September, to

accommodate candidates who have not attended the public schools of Baltimore.

For the information of persons not familiar with the work of the eighth public school grade, it is stated that the examination above indicated embraces spelling, reading, writing, grammar, composition, arithmetic, the beginnings of algebra, geography, bookkeeping and history of the United States.

NON-RESIDENT STUDENTS.

Students whose parents or guardians are not *bona fide* residents of Baltimore must pay \$125.00 per annum for tuition and use of books. This sum is payable quarterly, *invariably in advance*, at the office of the Comptroller of Baltimore, in the City Hall.

Non-resident applicants for admission must pass the required examination, and then present a certificate of vaccination and a receipt showing the payment of the tuition fee for the current quarter. If the parent or guardian of any non-resident is a taxpayer in the city, a receipted tax bill for the year in question should be presented at the office of the Board of School Commissioners, that the proper deduction may be made from the tuition bill.

PRIVILEGES OF GRADUATES.

1. MATRICULATION AT JOHNS HOPKINS UNIVERSITY.—Graduates, on recommendation, are permitted to matriculate without examination at the Johns Hopkins University.
2. ACCEPTANCE OF CERTIFICATES.—Certificates of work done at the City College are accepted, in lieu of examinations, at Johns Hopkins University, University of Maryland, University of Pennsylvania, Cornell University, Williams College, Dartmouth College, University of Virginia, Dickinson University, St. John's College, University of Chicago, Lehigh University and many others.
3. TEACHERS' TRAINING SCHOOL.—The City College diploma is accepted in lieu of an examination in academic subjects for entrance to the Baltimore City Teachers' Training School.

SCHOLARSHIPS.

1. Several other colleges from time to time offer qualified scholarships to which graduates of the Baltimore City College are eligible.
2. For several years past the Eaton & Burnett Business College and also the Baltimore Business College have offered an annual scholarship to be open to members of the graduating class.

The conditions prescribed for the award and tenure of the above scholarships may be learned by applying to the Principal of the City College..

ALUMNI SCHOLARSHIP.

The Alumni Association offers annually a two years' scholarship in the Johns Hopkins University, the recipient to be chosen by the Alumni Association from nominations submitted by the Faculty of the Baltimore City College and also by the following student associations independently: The Athletic Association and the Literary Societies of the school.

RECIPIENTS OF THE ALUMNI SCHOLARSHIP.

1911. Emmette Rigdon Spencer.
1912. Edward Stratton Weaver, *vice* Arthur B. Connelly, *resigned*.
1913. Laurence H. Baker.
1914. Eugene Albert Edgett.
1915. Raymond Lenhard.
1916. F. Millard Foard.
1917. Harry Burstein.
1918. Robert Dorsey Watkins.
1919. John Frank Hewitt.
1920. Craig Earl Taylor.
1921. James Wilson Hunter.
1922. William Ewald.

THE Z. MORTON KATZ SCHOLARSHIP.

At the meeting of the Board of School Commissioners on March 13, 1919, the Board accepted with thanks the offer, through Mr. Milton Van Lear, of the Z. Morton Katz Scholarship, under the following conditions:

1. Three thousand dollars trust fund is given the Johns Hopkins University by friends of Z. Morton Katz to found the Z. Morton Katz Scholarship.
2. Beginning with the class which graduates in 1919, a scholarship to the Johns Hopkins University is to be awarded annually only to a member of the graduating class of the Baltimore City College, because of superior character and scholarship, preferably to a student who would otherwise not be financially able to attend the University.
3. The recipient of the scholarship shall be selected by a committee of three, appointed by the President of the Faculty of the City College, consisting of a member of the Faculty of the City College, a member of the Faculty of the Johns Hopkins University and another citizen of Baltimore.
4. The procedure to be adopted in the selection of the scholar shall be agreed upon by the President of the Faculty of the City College and the committee.
5. The scholarship shall be awarded annually at the public commencement exercises of the Baltimore City College and shall be announced as follows:

"The Z. Morton Katz Scholarship was founded in 1919 by his friends as a perpetual memorial to Z. Morton Katz, honor graduate of the class of 1906 of the Baltimore City College, student of Johns Hopkins University, who was killed in action September 29th, 1918, at the battle of Montfaucon, France, in the service of his country."

RECIPIENTS OF THE Z. MORTON KATZ SCHOLARSHIP.

- 1919. Edward Lewis Putzel.
- 1920. E. Lee Kinsey.
- 1921. William S. Hart.
- 1922. George J. Snoops.

PRIZES.

I. PEABODY PRIZES.—Mr. George Peabody, in his letter to the "Trustees for the establishment of an Institute in the City of Baltimore," expressed his desire that the said Trustees, "in order to encourage and reward merit," shall distribute five hundred dollars every year in money prizes of sums not less than fifty dollars nor more than one hundred dollars for each prize to those graduates of "the public male high school now existing or which may hereafter be established" who shall "be judged most worthy, from their fidelity to their studies, their attainments, their moral deportment, their personal habits of cleanliness and propriety of manners."

By arrangement between the Trustees of the Peabody Institute and the Board of Commissioners of Public Schools, the annuity donated by Mr. Peabody is divided into three prizes of one hundred dollars each and four of fifty dollars each. These sums are distributed yearly, in the order of merit, to the seven men standing highest among the graduates who have complied with the following conditions of competition, viz: "All the work offered for graduation shall have been done in the public schools of Baltimore and completed in not more than four years; and at least thirty-six of a candidate's credits shall have been obtained by the pursuit of courses in subjects set for the fourth year.

Students completing courses in February of any year shall be eligible to compete for Peabody Prizes with the students completing their courses in the following June.

THE LIBRARY OF BALTIMORE CITY COLLEGE.

Students of the College have access to the books in this library, under the supervision of the Librarian, Miss Alice W. Reins. On its shelves are more than ten thousand volumes of reference and high-class literature.

During study periods students may obtain permission to use the library for the purpose of reading and investigating topics related to the regular work of the several departments. Under certain conditions, students are allowed the privilege of borrowing books.

The library is open to all officers and teachers of the public school. Its hours are from 9 A. M. to 4 P. M. On Saturdays it closes at 1 P. M.

THE ALUMNI ASSOCIATION OF THE BALTIMORE CITY COLLEGE.

The graduates of the Baltimore City College, recognizing the advantages to be secured to themselves and the College by periodical reunions of the Alumni, organized themselves into a permanent association May 15, 1885.

“The aim of the Association is to strengthen the bond of union of the graduates and former students, to perpetuate the affection they cherish for the institution, to foster the prosperity of the College by giving their support and sympathy to its faculty and officers.”

The government and administration of the Association are entrusted to an Executive Committee consisting of two members from each class represented in the Association.

The following Alumni have held the office of President since its formation:

1885.....	Thomas S. Baer.....	Class of '58
1886.....	Theodore K. Miller.....	Class of '63
1887.....	Dr. Edward H. Spieker.....	Class of '77
1888.....	Theodore F. Wilcox.....	Class of '71
1889.....	J. Frank Supplee.....	Class of '67
1890.....	William H. Shryock.....	Class of '49
1891.....	Hon. John J. Dobler.....	Class of '68
1892.....	Daniel Miller	Class of '67
1893.....	Hon. John C. Rose.....	Class of '77
1894.....	John B. Van Meter, D.D.....	Class of '59
1895.....	Alvin P. Kennedy.....	Class of '66
1896.....	Edward C. Cockey.....	Class of '51
1897.....	Wesley M. Oler.....	Class of '74
1898.....	C. Herbert Richardson, D.D.....	Class of '59
1899.....	George B. Skinner.....	Class of '64
1900.....	Joseph M. Watkins.....	Class of '74
1901.....	Samuel D. Helfrich.....	Class of '62
1902.....	Walter Snyder	Class of '56
1903.....	John H. Sirich.....	Class of '65
1904.....	Samson M. Brownold.....	Class of '83
1905.....	Hon. Thomas Ireland Elliott.....	Class of '73
1906.....	Douglas H. Rose.....	Class of '80
1907.....	Thomas Foley Hisky.....	Class of '83
1908.....	William C. Jenness.....	Class of '69

1909.....	John T. King, M.D	Class of '63
1910.....	John T. Stone.....	Class of '75
1911.....	Thomas G. Potts.....	Class of '75
1912.....	Charles H. Torsch	Class of '61
1913.....	Frederick J. Singley.....	Class of '97
1914.....	R. Musgrave Neilson.....	Class of '68
1915.....	B. Howard Haman.....	Class of '75
1916.....	Hon. Morris A. Soper.....	Class of '90
1917.....	Vernon Cook	Class of '87
1918.....	Harry Jones Foard.....	Class of '68
1919.....	J. Harry Deems.....	Class of '60
1920.....	J. Purdon Wright.....	Class of '05
1921.....	J. C. Hemmeter, M.D.....	Class of '83
1922.....	David E. Weglein.....	Class of '94

The officers for 1922 were:

<i>President</i> —	David E. Weglein.....	Class of '94
<i>First Vice-President</i> —	Wm. C. Schmeisser.....	Class of '99
<i>Second Vice-President</i> —	Paul R. Kach.....	Class of '17
<i>Secretary</i> —	William Benson, D. D. S.....	Class of '71
<i>Treasurer</i> —	Alfred T. Edel.....	Class of '11
<i>Chairman of Executive Committee</i> —	Hugh Holt.....	Class of '97

The present officers are:

<i>President</i> —	Arthur E. Hungerford.....	Class of '03
<i>First Vice-President</i> —	George W. Kirwan.....	Class of '68
<i>Second Vice President</i> —	Eugene A. Edgett.....	Class of '14
<i>Secretary</i> —	William Benson, D. D. S.....	Class of '71
<i>Treasurer</i> —	Alfred T. Edel.....	Class of '11
<i>Chairman of Executive Committee</i> —	Hugh Holt.....	Class of '97

All graduates and former students are entitled to membership upon application to the Secretary, Dr. Wm. Benson, Charles and Centre Streets.

The admirable spirit shown by this Association, and the many practical proofs of the affection and devotion of its members in things that concern the College, are matters of public knowledge and a substantial assistance as well as a positive inspiration to the Faculty and students of the school.

THE BANCROFT LITERARY ASSOCIATION

“The object of this Association is the improvement of all connected therewith, in debate, in oratory and in general literature.”

OFFICERS, 1922-23.

<i>President</i>	Ivan J. Salomon
<i>Vice-President</i>	Joseph Weinstein
<i>Secretary</i>	Albert Blumberg
<i>Treasurer</i>	Morris Rosenfeld
<i>Curators</i>	{ Edward Prager { Stanley Levy

THE CARROLLTON-WIGHT SOCIETY.

“This Society has for its object the realization on the part of its members of those benefits to be derived from exercise in debate and elocution, the promotion of said members in general literary culture, and their familiarization with parliamentary usage.”

OFFICERS, 1922-23.

<i>President</i>	Ellis Goldstein
<i>Vice-President</i>	Max Trivas
<i>Secretary</i>	Frank Klitzner
<i>Assistant Secretary</i>	A. Rothbaum
<i>Treasurer</i>	Harry Silver
<i>Sergeant-at-Arms</i>	H. Maczlis

These two societies have each a reunion Association, composed of former and present members.

CITY COLLEGE ORCHESTRA.

OFFICERS, 1922-23.

<i>Honorary President</i>	Dr. Geo. A. Steele
<i>President</i>	C. Leonard Knight
<i>Director</i>	Herman Surasky
<i>Assistant Director</i>	Eli H. Sokolove
<i>Treasurer</i>	Israel Freed

Rehearsals, Thursday, 8 A. M.

THE GENERAL ATHLETIC ASSOCIATION.

Officers.

CAPTAINS OF ATHLETIC TEAMS.

<i>Football</i>	W. Allen Raleigh
<i>Baseball</i>	Jack Myers
<i>Basketball</i>	Wm. Earl Baker
<i>Lacrosse</i>	Wm. Earl Baker
<i>Track and Field</i>	C. Linwood Rollins
<i>Swimming</i>	W. Allen Raleigh
<i>Soccer</i>	Benjamin Artigiani
<i>Tennis</i>	Robert Elliott
<i>Wrestling</i>	Charles Peyton

MANAGERS OF ATHLETIC TEAMS.

<i>Football</i>	Maurice Horn
<i>Baseball</i>	J. Wesley Edel
<i>Basketball</i>	Jesse Marden
<i>Lacrosse</i>	Jesse Marden
<i>Swimming</i>	R. A. McAllister
<i>Soccer</i>	Melvin Davis
<i>Tennis</i>	W. W. Wood
<i>Wrestling</i>	T. A. VanSant

The Athletic Association affords excellent opportunity for physical culture and healthful recreation.

Its sports and games are strongly commended to the students. Under the supervision of Instructor Lorette, the members of the Association have opportunity for daily practice in the gymnasium, after school hours, as well as for outdoor work in suitable weather, under special coaches.

The Athletic Director has the voluntary assistance in the administration of the various sports of the following members of the Faculty:

<i>Football</i>	Herbert E. Armstrong
<i>Baseball</i>	Herbert E. Armstrong
<i>Basketball</i>	R. Poulton Travers
<i>Lacrosse</i>	Archibald Golder
<i>Track and Field</i>	John Lorette
<i>Swimming</i>	J. Konrad Uhlig
<i>Soccer</i>	Wm. E. Pearce
<i>Tennis</i>	Philip H. Edwards

THE BALTIMORE CITY COLLEGE ORIOLE.

The students of the Baltimore City College have published a periodical called the *Oriole* since 1912. The editors of the paper are elected by the various classes they represent, and all of the material printed in the paper is written by the students of the school.

During the years 1921-22-23 the management of the paper has been most enterprising and efficient. It has been in the hands of the following editorial and business staffs:

1921-1922.

EDITORIAL STAFF.

<i>Editor-in-Chief</i>	Ernest A. Stathman.....	'22
<i>Assistant Editor-in-Chief</i>	Thomas C. Densten.....	'23
<i>Junior Assistant Editors</i>	{ Walter A. Cutter.....	'23
	{ Vannerson Ohlendorf.....	'23
Associate Editors—		
<i>School News</i>	Alan L. Grafflin.....	'22
<i>Jokes</i>	Chas. H. Kendall.....	'22
<i>Alumni</i>	Louis Oberseider.....	'22
<i>Athletics</i>	W. H. Whiteford.....	'22
<i>Exchange</i>	Huntingdon Cairns.....	'22
<i>Art</i>	Carter Perkins.....	'24
<i>Assistant Art</i>	Bowman Hood.....	'22

BUSINESS STAFF.

<i>Business Manager</i>	Alfred T. Weinberg.....	'22
<i>Advertising Manager</i>	Claude Campbell.....	'22
<i>Assistant Advertising Manager</i>	Herbert Kirstein.....	'23
<i>Circulation Manager</i>	Louis Seidenman.....	'22
<i>Assistant Circulation Manager</i>	H. Raymond Crone.....	'22
<i>Senior Solicitors</i>	{ Jos. R. Hirschman.....	'22
	{ Robert L. Fox.....	'22
	{ Frederick S. Wolf.....	'22
<i>Junior Solicitors</i>	{ Samuel H. Ritterman.....	'22
	{ Ivan J. Salomon.....	'23
<i>Sophomore Solicitor</i>	C. Dudley Wiegand.....	'24

1922-1923.

EDITORIAL STAFF.

<i>Editor-in-Chief</i>	Thomas C. Densten.....	'22
<i>Assistant Editors-in-Chief</i>	{ Charles G. Peyton.....	'23
	{ Wilbur H. Quigley.....	'22
<i>Junior Assistant Editors</i>	{ Aaron C. Snyder.....	'24
	{ Lee Lambert.....	'24
Associate Editors—		
<i>Literary Editor</i>	Lloyd A. Dixon.....	'23
<i>Exchange Editor</i>	Leslie A. S. Harris.....	'23

<i>Alumni Editor</i>	Albert Blumberg.....	'23
<i>Athletic Editor</i>	Chas. G. Peyton.....	'23
<i>Joke Editor</i>	Clarence Isaacs.....	'23
<i>Art Editor</i>	Thomas Budacz.....	'23
<i>Assistant Art Editor</i>	J. Gordon Drain.....	'23
<i>Sophomore Reporter</i>	John Haus.....	'25
<i>Staff Photographer</i>	William Engle.....	'23

BUSINESS STAFF.

<i>Business Manager</i>	Ivan Salomon.....	'23
<i>Advertising Manager</i>	Meyer Rubenstein.....	'23
<i>Assistant Advertising Manager</i>	Allan Wetzler.....	'24
<i>Circulation Manager</i>	Stanley Levy.....	'23
<i>Assistant Circulation Manager</i>	Richard Cooper.....	'24
<i>Junior Solicitor</i>	C. D. Wiegand.....	'24
<i>Sophomore Solicitors</i>	{ Herbert Truehart.....	'25
	{ J. Levi.....	'25
	{ J. Goldstein.....	'25

CLASS OF 1922.

<i>Honorary President</i>	Prof. John Coulbourn
<i>President</i>	J. Walton Peters
<i>Vice-President</i>	Roger Whiteford
<i>Secretary</i>	W. Hamilton Whiteford
<i>Treasurer</i>	Charles H. Kendall
<i>Sergeant-at-Arms</i>	B. Frank Barger

CLASS OF 1923.

<i>Honorary President</i>	Prof. John Coulbourn
<i>President</i>	Charles G. Peyton, Jr.
<i>Vice President</i>	Wm. T. Bierman
<i>Secretary</i>	Ivan J. Salomon
<i>Treasurer</i>	Walter A. Cutter
<i>Sergeant-at-Arms</i>	Alva Weaver

THE CHEMISTRY CLUB.

OFFICERS, 1922-1923.

<i>Honorary President</i>	Dr. Leslie H. Ingham
<i>President</i>	Wm. Ralph Kirkley
<i>Vice-President</i>	Samuel Kramer
<i>Secretary</i>	J. Duer Moores
<i>Treasurer</i>	Reuben Hoffman
<i>Sergeant-at-Arms</i>	Nathan Needle
<i>Librarian</i>	Walter J. Cassup

THE RADIO CLUB.

OFFICERS, 1922-1923.

<i>Honorary President</i>	Prof. James A. Longan
<i>President</i>	J. Duer Moores
<i>Vice-President</i>	H. Stine
<i>Secretary</i>	Theo. G. Fisher
<i>Treasurer</i>	W. H. Cassup

THE GREEN BAG.

The "Green Bag" is the annual Class Book, published, of course, every year by the members of the graduating class. It contains a record of the various activities in which the class has taken part, as well as the "grinds" of each member.

1922 GREEN BAG.

EDITORIAL STAFF.

<i>Editor-in-Chief</i>	M. Tracey Sonneborn
<i>Assistant Editor</i>	Walter E. Smith
	{ W. Hamilton Whiteford
	{ Charles H. Kendall
	{ Claude W. Campbell
	{ Herman D. Roschen, Jr.
	{ Jerome H. Shapiro
	{ Francis R. Dice
<i>Associate Editors</i>	{ Maurice D. Horn
	{ Leon Lachman
	{ J. Louis Oberseider
	{ Powell Vickers
	{ Charles Wasserman
	{ Bowman Hood
	{ Arthur E. Sudler

BUSINESS STAFF.

<i>Business Manager</i>	Geo. J. Snoops, Jr.
<i>Assistant Business Manager</i>	Winfield S. Ditch, Jr.
<i>Advertising Manager</i>	Hart Cooper
<i>Assistant Advertising Manager</i>	Herman O Schmidt
<i>Typewriting Editors</i>	{ Louis Seidenman
	{ Benjamin Pinsky

THE 1923 GREEN BAG.

EDITORIAL STAFF.

<i>Editor-in-Chief</i>	Adolph D. Cohn
<i>Novelty Editor</i>	Morris Rosenfeld
<i>Assistant Novelty Editors</i>	{ James M. Merritt
	{ Albert E. Blumberg
	{ Charles G. Peyton
	{ Joseph Weinstein
	{ Nathan Needle
	{ William A. Muir
	{ Melvin B. Davis
<i>Associate Editors</i>	{ Edwin Fox
	{ John G. Krein
	{ Harry Lott
	{ Morris A. Baker
	{ C. Linwood Rollins
	{ Walter A. Cutter
<i>Art Editor</i>	Edward H. Praeger
<i>Staff Typist</i>	G. Clarence Boley

BUSINESS STAFF.

<i>Business Manager</i>	Thomas L. Christian
<i>Advertising Manager</i>	Stanley R. Levy
<i>Photographic Manager</i>	W. Frank Every
	{ Alfred Tuvin
<i>Class Representatives</i>	{ Leslie A. S. Harris
	{ Meyer Rubenstein
	{ Franklin Sanders
	{ Gardiner L. Warner
	{ Israel Myers

THE FRIARS CLUB.

Grant Diver	<i>Director</i>	Chester H. Katenkamp	
		.....	<i>Assistant Director</i>
Glenn Owens	<i>President</i>		
E. L. Frederick	<i>Secretary</i>		
James Warrington	<i>Treasurer</i>		
Alice W. Reins	<i>Librarian</i>		

COMMITTEES.

A. Wetzler	<i>Press</i>	B. Jones	<i>Property</i>
W. F. Fields	<i>Theatre</i>	R. Cooper	<i>Music</i>

The Friars Club, while new in name, is one of the oldest organizations at Baltimore City College. Earliest records indicate that plays were first presented under the auspices of the City College Orchestra. Later in 1910 the name was changed to The City College Minstrel Show and thus repeated successively until this year, at which time the name was changed to The Friars Club. The performance this year will mark the twelfth renewal of one of our old traditions.

**EIGHTY-SECOND ANNIVERSARY AND SEVENTIETH
COMMENCEMENT OF THE BALTIMORE
CITY COLLEGE, JUNE, 1921.**

PRELUDE.

MARCH—"Our Boys"	Silverwood
OVERTURE—"Adele"	Kretschmer
EXCERPTS FROM "ROBIN HOOD"	De Koven
SELECTION—"Follies of 1920"	Berlin

ORDER OF EXERCISES.

PRAYER	Rev. DeWitt M. Benham
THE STAR-SPANGLED BANNER	Audience and Class
ADDRESS TO GRADUATES	Major Stuart S. Janney
VIOLIN SOLO—Selected	Mr. Franklin L. Walter
CONFERRING OF DIPLOMAS...Hon. William F. Broening, Mayor	
SERENADE—"Under the Balcony"—Johnson	Orchestra
AWARD OF PEABODY PRIZES	Louis H. Dielman, Esq.

Executive Secretary Peabody Institute.

"IN MY SWEET ALICE-BLUE GOWN"—Tierney	Orchestra
AWARD OF ALUMNI SCHOLARSHIP	Dr. J. C. Hemmeter

President Alumni Association, Baltimore City College.

VOCAL SELECTION	Mr. John L. Wilbourn
AWARD OF Z. MORTON KATZ SCHOLARSHIP ..	Mr. Isidor Blum

The Z. Morton Katz Scholarship was founded in 1919 by his friends as a perpetual memorial to Z. Morton Katz, honor graduate of the class of 1906 of the Baltimore City College, student of Johns Hopkins University, who was killed in action September 29, 1918, at the battle of Montfaucon, France, in the service of his country.

SONG—"Margie"	Orchestra
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BENEDICTION.

MARCH—"Stars and Stripes"—Sousa	Orchestra
Orchestra under the direction of John Itzel.	

BALTIMORE CITY COLLEGE GRADUATES—1921.

Abelson, Benjamin Bernard	Frankel, Albert H.
Andrews, William L., Jr.	Frazer, Joseph H.
Asendorf, Albert S.	Frazier, Edwin Cranston
Babcock, Paul Milton	Frengut, Leon
Baker, Howard Kelly	Friedenberg, Aaron
Baldwin, Ludlow Hopkins	Ginsberg, Henry
Ball, Eric Glendinning	Giordano, Salvatore John
Bartholomay, William Peter, Jr.	Glass, Louis
Bearman, Sidney	Goldberg, Solomon
Benesch, Isadore	Goldbloom, Milton
Benesh, Samuel	Goldstein, Morton Allen
Berlin, Samuel	Goldstone, Milton E.
Bernstein, Theodore	Gorfine, Harry Benjamin
Biggs, Richard D.	Greenberg, Abram
Blatter, Robert Merven	Haas, Milton J.
Bohannon, Wm. Victor	Hachtel, Everett J.
Bott, Ernest A.	Harrison, Boris M.
Brager, Simon	Hart, William Sebastian
Brewer, George	Hayes, W. Bradford
Brockenbrough, Edwin C.	Heck, Preston Patterson
Browning, Balthis Allen	Hecker, Nathan
Bunting, Chalmers Christhilf	Heller, Gerald C.
Campbell, Kenneth Haughey	Herring, Edmund Pendleton
Caples, Walter Ridgely	Higgins, James Billings
Carlner, Louis A.	Hines, Wm. Dorsey, Jr.
Cassell, Alexander Randall	Hiss, Alger
Chambers, William W.	Hoffman, Joseph
Chayt, Leon	Hoskins, Howell Stanhope
Cohen, Bernard Julius	Humphreys, Harry Nelson, Jr.
Cohen, Leon	Hunter, James Wilson
Cohen, Paul	Isaacs, Harry Zachary
Conner, George Atvill	Jacobs, Benedict Weiner
Conning, Gorden Russell	Jennings, Burgess H.
DeDominicus, Frank E.	Jones, Charles Hampson, Jr.
Diamond, Solomon	Katzenstein, Harold F.
Digges, William Joseph	Kelly, Owen W.
Disney, Kenith Davenport	Kirsh, Milton Benjamin
Donaldson, Earl E.	Kirson, Abe R.
Dorton, Frederick Babcock	Kramer, Morris
Drayden, A. Lincoln, Jr.	Kroopnick, Godfrey D.
Dubinsky, Meyer R.	Lazarus, David B.
Dummer, Clyde Malcolm	Lee, James Julian
Ehudin, Marcy M.	Levin, Bernard
Ember, Reuben I.	Levy, Herman Frank
Farbman, David J.	Levy, Julius S.
Farbman, Joseph G.	Liberles, Ned, Jr.
Feldman, Charles	Littman, Isaac
Feldman, Isadore	McCleary, John W.
Feldstein, Samuel H.	Magill, Thomas P.
Feltham, John Henry	Mahool, John Barry, Jr.
Fine, Melvin	Mallek, Emil T.
Finkelstein, Morris L.	Mankowitz, Isidor
Flom, Charles	Mann, Rudolf William

Graduates, 1921—Continued.

Marshall, Earle Caldwell
 Mechanic, Wm. G.
 Medinger, Irwin
 Menefee, Lawrence Ashton
 Merriam, Kenmore E.
 Miller, Boniface A.
 Miller, Earl Eaton
 Millison, G. Harry
 Minor, Edward Carr
 Morrill, William Kelso
 Morrison, Reginald Cleaves
 Mount, Thomas Keener
 Musgrove, Walter Gilbert
 Mylander, Elmer Lewis
 Nasdor, Harry L.
 Neel, Jerrold Wilbur, Jr.
 Neistadt, Isidore I.
 Neun, John H.
 Newman, Irving
 Norris, William B., Jr.
 Novak, Joseph S., Jr.,
 Oletsky, Benjamin
 Ortel, Linwood
 Panetti, Edwin S.
 Paulson, Aaron A.
 Pear, Henry R.
 Peregoff, Louis
 Perlman, Arthur
 Peters, J. William
 Phipps, Elmer E.
 Plaenker, William G.
 Prissman, Harold Hilb
 Rapperport, Albert A.
 Rhodes, Robert Lee
 Rice, Louis
 Richards, Granville P.
 Ripple, Walter W.
 Rockman, Morris
 Rome, Benjamin Theodore

Roycroft, Arthur Rogers, Jr.
 Rubenstein, Abraham
 Sachs, Nathan H.
 Sachs, Philip H.
 Sanford, Vernon Edwin
 Schapiro, David
 Scherr, Isadore
 Schlossberg, Abe
 Schulbe, George P., Jr.
 Schlutter, Milton Whitney
 Schwartzman, Oscar
 Seiler, William A
 Seim, Robert Cofer
 Shafferman, Julius
 Shamberger, Daniel Leslie
 Shavitz, Edward Irving
 Sherr, Meyer
 Silverman, Arnold
 Silverman, Mendel
 Singer, Jacob J.
 Slatkin, Mortimer G.
 Slingluff, Betts Simmons
 Smith, Abraham E.
 Smith, Robert
 Smoller, Phineas
 Sobkov, Samuel
 Spinney, Archie
 Spurrier, Oliver Walter
 Stacy, Theodore Edwin, Jr.
 Steck, Frederick Herbert
 Swartz, Jerome
 Tumminello, Salvatore Anthony
 Vincent, William E. Starr
 Von Schulz, Augustine P..
 Wallach, Stanley Henry
 Weinefeld, Robert Henry
 Weiner, Sidney
 Williams, Max
 Winter, Isadore David

RECIPIENTS OF PEABODY PRIZES.

OF THE FIRST GRADE—\$100 EACH.

Albert S. Asendorf

Milton E. Goldstone

Milton J. Haas.

OF THE SECOND GRADE—\$50 EACH.

Benjamin Theodore Rome

J. William Peters

Albert A. Rapperport

Milton Benjamin Kirsch

BOARD OF SCHOOL COMMISSIONERS.

ISAAC S. FIELD, PRESIDENT.

FREDERICK J. SINGLEY.

JOHN W. EDEL.

ADDISON E. MULLIKIN.

Mrs. J. W. PUTTS.

Dr. FRANK J. GOODNOW.

CHARLES J. F. STEINER.

WARREN S. SEIPP.

THEODORE E. STRAUS.

JOHN H. ROCHE, SECRETARY.

Board of Superintendents.

HENRY S. WEST, SUPERINTENDENT.

CHARLES A. A. J. MILLER, FIRST ASSISTANT SUPERINTENDENT.

DAVID E. WEGLEIN, SECONDARY EDUCATION.

CARLETON E. DOUGLASS, UPPER ELEMENTARY GRADES.

LAURA FRAZEE, KINDERGARTEN-PRIMARY GRADES.

Principal.

WILBUR F. SMITH.

**EIGHTY-THIRD ANNIVERSARY AND SEVENTY-
FIRST COMMENCEMENT OF THE BALTI-
MORE CITY COLLEGE, JUNE, 1922.**

PROGRAM

PRELUDE.

MARCH—"Graduation Day".....Mackie
OVERTURE—"Raymond".....Thomas
"MELODY OF LOVE".....Engelmann
"MY RAINBOW GIRL".....Hirsch

PROMENADE MARCH.

ORDER OF EXERCISES.

PRAYER.....Rev. Christopher P. Sparling
THE STAR-SPANGLED BANNER.....Audience and Class
ADDRESS TO GRADUATES.....Hon. Eli Frank
WALTZ—"That's How I Believe You".....Rule
CONFERRING OF DIPLOMAS.....Hon. Wm. F. Broening, Mayor
REVERIE—"Apple Blossoms".....Roberts
AWARD OF PEABODY PRIZES.....Louis H. Dielman, Esq.
Executive Secretary Peabody Institute
MARCH—"Georgia, a Sunny Southern".....Donaldson
AWARD OF ALUMNI SCHOLARSHIP.....Dr. David E. Weglein,
President Alumni Association, Baltimore City College
IDYLE—"Smiles and Carresses".....Bendix

AWARD OF Z. MORTON KATZ SCHOLARSHIP.

The Z. Morton Katz Scholarship was founded in 1919 by his friends as a perpetual memorial to Z. Morton Katz, honor graduate of the class of 1906 of the Baltimore City College, student of Johns Hopkins University, who was killed in action September 29, 1918, at the battle of Montfaucon, France, in the service of his country.

WALTZ—"Three O'Clock in the Morning".....Robledo

BENEDICTION.

MARCH—"The Invincible Eagle".....Sousa
Orchestra under the direction of Mr. C. Sherman Knight.

GRADUATES BALTIMORE CITY COLLEGE—1922.

Aaron, Howard L.
 Abel, Daniel
 Ahmy, Willard Dickson
 Baer, Eli
 Barnes, Robert Dudderar
 Baron, Herman Louis
 Barron, Sylvan L.
 Bauernschmidt, Henry Eugene
 Bellus, Milton R.
 Bettigole, Philip
 Blechman, Charles
 Block, Frank
 Block, Leon Hanline
 Blum, Joseph Sydney
 Blum, Sam D.
 Borustein, Morris
 Braman, F. Carroll
 Bromwell, Irvin L.
 Brown, Kendrick E.
 Buchner, Morgan M.
 Buchoff, Joseph C.
 Cairns, Huntington
 Calmen, Elmon H.
 Campbell, Claude Wm.
 Caplan, Howard Hyman
 Chambers, Robert
 Chayt, Sidney
 Chenowith, Robert Franklin
 Clemens, Theodore R.
 Cohen, Ellis
 Cohen, Moses
 Cohen, Samuel
 Cooper, Hart
 Cooper, Nathan Norman
 Crosby, Walbur C.
 Deckert, William Allen
 Desch, Ferdinand Charles, Jr.
 Dice, Francis R.
 Ditch, Winfield S., Jr.
 Dorsey, Caleb, Jr.
 Easton, Howard T.
 Eggen, Joseph Blake
 Eichert, Bruno
 Engle, Kenneth Duke
 Epstein, Max
 Ewald, William G.
 Eybs, Earl Francis
 Farber, Samuel Sylvan
 Farbman, Joseph Lee
 Farley, Carl Douglas
 Fedder, Eli
 Fink, K. Herbert
 Finkelstein, David

Fisher, Irwin Herbert
 Flacomio, Joseph V.
 Fox, Robert Lee
 Frame, Saul H.
 Freeman, Ellis
 Friedman, Alan E.
 Friedman, Nathan J.
 Friese, Philip Creery
 Galbreath, C. Irwin, Jr.
 Gentwerk, Samuel
 Gerber, Herman Jacob
 Gibson, William Marion
 Gilliece, Jack H.
 Ginsberg, Alexander B.
 Grafflin, Allan Lyle
 Greenberg, Harry
 Greenstein, Edward A.
 Gutmann, George Frederick
 Hamburger, Nathan
 Harrison, Erman
 Hartman, Charles C.
 Haynie, George R.
 Heer, George Watson
 Hendleberg, Philip
 Higger, Samuel F.
 Hill, Robert William
 Hillman, Sidney
 Hirschmann, Joseph R.
 Hirschowitz, Reuben Joseph
 Hood, Bowman Joyner
 Harrow, Morris
 Isaac, Oliver Burns
 Jacobson, Bernard
 Jaffe, William
 James, Olin
 Jones, Henry Alvin
 Kappelman, Leon Irving
 Katzner, Benjamin J.
 Kelbaugh, Lee Shipley
 Kendall, Charles H.
 Keon, Thomas Wm.
 Kirson, Abraham
 Klase, Israel
 Klein, Nathan
 Klug, Carroll S.
 Klunder, Karl Dietrich
 Kostka, Richard Louis S.
 Kramer, Louis Benjamin
 Kremen, Abraham
 Kurland, Milton B.
 Lachman, Leon
 Levin, Abraham
 Levin, Harry Joseph

Graduates, 1922—Continued.

Levin, Isidore Ernest
 Levin, Louis
 Levin, Paul M.
 Levin, Julius
 Lewis, Robert E.
 Linaweaver, Paul Glenwood
 Linaweaver, Walter Ellsworth
 Lutz, John L.
 Mackall, Carroll W.
 McLain, George H.
 McLain, John E.
 Mansdorfer, G. Bowers
 Markert, Frank R.
 Mathias, Alfred L.
 Messina, Vincent M.
 Miller, Harry A.
 Miller, Harry M.
 Mills, James Churchill
 Moore, James J.
 Mortimer, Egbert Laire, Jr.
 Mount, Charles Owens
 Nagel, Harry Edwin
 Nathanson, Melvin
 Oberseider, John Louis
 Otto, Joseph Vernon, Jr.
 Pass, Victor Earl
 Perel, Samuel
 Peters, Walton B.
 Pfeifer, Charles Edward
 Phillips, David Russell
 Phillips, Frank W.
 Phillips, Joseph C.
 Pierce, Isadore
 Pinsky, Benjamin
 Powell, Harry Fillmore
 Quarles, G. Hudson
 Race, Allan Major
 Rashinsky, Isadore A.
 Reed, Walter Vernon
 Ridgely, Herbert Monroe
 Roschen, Herman Diedrich, Jr.
 Rubinstein, Hyman S.
 Samuelson, Oscar
 Santos, Anibal S.
 Schmidt, George M.
 Schmidt, Herman Otto
 Schmulovitz, Louis

Schoenfeld, Benjamin
 Schwinger, George Wm.
 Schwinn, Leslie B.
 Seidenman, Louis
 Serra, Lawrence Mario
 Shapiro, Jerome Herbert
 Simpson, David Victor
 Sincock, Harold E.
 Singer, Abraham L.
 Skilling, Jack Edward
 Slagle, Kenneth Hood
 Slingluff, Jesse, Jr.
 Smith, Walter Everett, Jr.
 Snoops, George J., Jr.
 Sonneborn, Morton Tracy
 Spector, Joseph William
 Springer, L. Rex
 Staib, Ludwig Adolph, Jr.
 Staiman, Jacob
 Staub, John Tegmyer, Jr.
 Stick, Gordon Malvern
 Strathman, Ernest Albert
 Stulman, Leonard
 Stutman, William
 Sudler, Arthur E., Jr.
 Taylor, Thurston
 Tenner, David
 Traub, Sylvan R.
 Turnbull, Henry R.
 Vickers, Powell
 Volz, John Gleichman
 Warfield, H. Nelson
 Warrington, Carroll M.
 Wasserman, Charles
 Weinberg, Alfred D.
 Weiner, Solomon
 Weitzman, Theodore
 Whiteford, Roger S.
 Whiteford, W. Hamilton
 Wilkerson, Albert R.
 Williams, Eugene F.
 Williams, Thomas B.
 Wolf, Frederick Samuel
 Wood, Chas. Everett, Jr.
 Zander, Gaston Jack
 Zelinski, Edward W.

RECIPIENTS OF PEABODY PRIZES.

OF THE FIRST GRADE—\$100 EACH.

Ernest Albert Strathman

Allan Lyle Grafflin

Morton Tracy Sonneborn.

OF THE SECOND GRADE—\$50 EACH.

John Louis Oberseider

Leon Lachman

Charles Wasserman

Melvin Nathanson

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WILBUR F. SMITH.

LAUREATES OF THE PEABODY FOUNDATION.

The following is a complete list of those graduates who, year by year, have received Peabody Prizes:

1858

Dorry, Joseph John Campbell
Miller, Henry Clay
Davenport, Thomas
Dell, John Everett

Baer, Thomas Sargeant
Weatherby, Jeremiah Smith
Weber, Paul Ferdinand

1859

Webster, John Gurney
Kelly, Thomas
McNelly, Hugh
Holmes, Thomas

Nagle, William
Pierson, Thomas George
Richardson, Charles Herbert

1860

Johnson, Howard Edgar
Wolfe, Francis Eugene S.
Clarke, Asbury Jones
Robinson, Oliver P.

Uber, Carlton A.
Pryor, Philip
Cook, William Wright Lewis

1861

Appleby, George F.
Cook, Gilbert C.
Torsch, Charles H.
Coburn, George

Ball, Thomas Sewall
Starr, William E.
Reeves, Charles H.

1862

Towson, Henry Clay
Helfrich, Samuel Dutton
Westerman, Samuel Eggleston
Keller, Wilmer Lansfield

Shutze, John Augustus
Storke, Alexander Lamb
Dietsch, Ferdinand Frederick

1863

Miller, Theodore Klein
Nelson, Victor Holmes
Wilson, James Patterson
Weil, Mayer Star

Spieker, George Frederick
Hunt, William Ball
Toner, Zachary Taylor

1864

Simpson, John Wesley
Cook, Charles Oscar
Richardson, Standish Barry
McCarthy, John

Stehl, Gustavus Louis
Stewart, William Cooper
Young, Charles

1865

Frames, James
Wilcox, Alexander Martin
Yeisley, George Conrad
Hoffman, Charles August

Patton, Amos Williams
Smith, William Thomas
Bates, Edward Bayley

1866

Lauer, Solomon
Irvin, George Lawrence
Greenbaum, Daniel
Troger, Andrew

Brown, Emmet
Harvey, William Thomas
Jones, John Edwin

1867

Miller, Elmer Slack
Miller, William Reynolds
Chichester, William John
Leitch, Robert Rose

Gillaspy, George Washington
Thomitz, Herman Washington
Miller, Daniel Schaffer

1868

Frank, Marcus Aaron
Dobler, John Jenkins
Campbell, John Samuel
Stroud, William Henry

Zimmerman, James Jacob
Torsch, Edward Louis
Storke, Seymour

1869

Swain, Benjamin Franklin
Weiner, George Washington
Young, Charles Edw. Milton
Turnbull, John William

Schubert, Edward
Wells, Joseph Gist
Clayton, William Elliott

1870

Armiger, William Lauderbaugh
Young, George
Parker, John
Nagle, Theodore

Miller, James Howard
France, Henry Strickler
Jones, Walter

1871

Tumbleson, William Wallace
Beadenkopf, Thomas Milton
Meyers, Charles Franklin
Nash, Charles Wesley

Pentz, William Hamilton
Wilhelm, Lewis Webb
Sollers, Basil

1872

McElmoyle, John
Norris, Stephen Foxwell
Goodman, Jacob
Hollander, George

Friese, Philip Henry
Juvenal, Decimus Junius
Geiger, John William Herman

1873

Morgan, Yelverton Peyton
White, John Alexander
Murray, Arthur Daniel
Morgan, Gerard Emory

Bernei, Simon
Shirk, Henry
Murray, Stockton Reese

1874

Young, William James
Lederer, Lewis John
McCreary, George Washington
Hatch, Edward Richardson

Cole, Samuel Spencer
Schaefer, William Henry
Nicholassen, George Frederick

1875

Bernei, Louis B.
Haman, B. Howard
Morgan, Leigh C.
Potts, Thomas G.

Nicholson, James C.
Goodman, Edgar
Lauer, Martin

1876

Clarkson, Walter B.
Stricklen, Wiltz R.
Laucheimer, Jacob M.
Pfister, John T.

Beck, Frederick W.
Burgunder, Solomon A.
Brian, William C.

1877

Spieker, Edward H.
Miller, C. Augustine A. J.
Minnick, Jacob J. H.
Lauchheimer, Charles H.

Chenowith, Harry M.
Ziegler, Samuel F., Jr.
Geis, Edward J.

1878

Chenowith, Harry M.
Geis, Edward J.

Lefever, Walter
Grape, Jacob, Jr.

1879

France, Joseph C.
McDowell, Whitford L.
Heilig, John C.
Bankard, Edgar H.

Robinson, A. Judson
Bayley, William S.
Mitchell, Charles L.

1880

Miller, Charles William Emil
Rose, Douglas H.
Garthe, Louis
Albaugh, Harry D.

Cohen, Lewis J.
Shubard, George F.
Bringman, John G.

1881

Lodge, Gonzalez
Hatch, William Melville
Hopkins, Gerard Thomas
Gibson, Robert F.

Garthe, John H.
McDaniel, Charles T.
Orndorff, William R.

1882

Meyer, Ferdinand A.
Ryttenberg, Moses
Norris, Rollin
Mann, Leon H.

Loane, James A.
Burgess, William N.
Merryman, Charles G.

1883

Lambright, William S.
Smith, William F.
Gorton, William C. L.
Hisky, T. Foley

Brownold, Samson M.
Eichelberger, William S.
Lowenbach, Joseph

1884

McPherson, J. Hanson Thomas
Crouch, J. Frank
Dryer, George P.
Applegarth, Edward C.

Disney, Irvin P.
Meeth, Charles H.
Emmons, Howard M.

1885

Miller, William Howard
Harper, Charles E.
Black, James William
Salmon, Louis E.

Taylor, Harry G.
Putzel, Lewis
Owings, Edward R.

1886

Elliott, Robert Wilbur
France, John William
Foster, Allyn King

Levi, Louis
Plitt, Charles Christian

1887

Cook, Vernon
Bishop, Howard G.
Lauchheimer, Sylvan H.
Goldsmith, Joseph

Horstmeier, Albert W. A.
Schott, Walter
Koch, Charles J.

1888

Cohen, Abraham
Galloway, William Francis
Watts, Sewell S.
Base, Daniel

Howard, Charles McHenry
Fincke, Frederick Henry
Stromenger, Walter Nelson

1889

Brown, Thomas R.
Stein, Charles H., Jr.
Greenbaum, Leon
Romoser, George A.

Saltzman, Marcus
Stern, Leopold
Bennett, Emory L.

1890

West, Henry S.
Bonn, William Ewin
Dowell, Howard B.
Clutz, Frank H.

Baumgarten, Morris
Soper, Morris A.
Burger, Louis

1891

*

* No prizes were distributed this year, the conditions not having been met.

1892

Oliver, Edward Spiller
Nitzel, Henry Michael
Jackson, Arthur Lester
Ruppel, John Frederick Julius

Billiard, Fred. Chamberlyne
Strayer, Paul Moore
Rogers, James Sappington

1893

North, Harvey Ward
Lanahan, Henry
Feig, Charles Bertram
Sunwalt, John W. Richardson

Renshaw, Clarence
Kurrelmeyer, William
Trippe, James McConky

1894

Weglain, David Emrich
Blake, Frank Ringgold
Schoenrich, Otto
Maloy, William Milnes

Schultz, Alexander Henry
Hughes, Charles Von Oden
Rasch, Harrie Blandford

1895

Wicks, John Newton
Wellslager, Walter Henry
Lucke, Henry John
Blake, Eugene, Jr.

Seth, Alexander Lazear
Sherbert, Joseph Royall
Beenwkes, Reiner Koller

1896

Benson, Clifton Doll
Behn, Charles Henry
Kurrelmeyer, Herman William
Clark, Perley Wheeler

Hoopes, Walter Washington
Downes, Henry Carter
Schoenrich, Otto

1897

Gibson, Arthur Clarke
Gibson, Joseph Womble
Hyde, Edward Pechin
Singley, Frederick Jacob

Campbell, John Gorsuch
Manken, Henry
Hayward, Eugene Henderson

1898

Mylander, Walter Conrad
Mendles, Solomon
Struth, Otto Albert
Saylor, Charles Henry

Singley, Henry August
Stein, Calvert Frederick
Seabold, George William

1899

Myers, Charles Augustus
Moran, Wm. Aloysius Richard
Wolman, Samuel
Campbell, Robert Madison

Hardecker, Conrad
Flowers, William Richardson
Lohmuller, John William

1900

Turner, Edward Raymond
Herrman, Edwin Wilhelm
Addison, John Armstrong

Pacy, Charles William
Steubenrauch, Charles

1901

Crothers, James Chester
Shryock, Henry Soladay
Numsen, John Newman
Hawkins, Josiah Clark Lee

Clabaugh, Charles Carroll
Cruse, Howard Elias
Hissey, John Timanus, Jr.

1902

Bernstein, Benjamin Abram
Karlinsky, Leo
Dunbar, Paul Brown
Bosley, John Wise

Pausch, George
Goldman, Leman Edwin
Falconer, Charles Markell

1903

Ortman, Edward William
Bachman, Frederick
Snyder, Henry William
Schmidt, Maurice Roland

Singewald, Joseph Theophilus
Wagner, George Louis, Jr.
Purnell, Howard Spence

1904

Five-Year Class.

Grauer, Albert
Singewald, Karl
Myers, Walter E.
Troeger, Andrew Herbert

Tinsley, George Jenkins
Distler, Carl Martin
Owens, Glenn Worthington

1904

Four-Year Class.

Pietsch, Charles Frederick
Murray, Gerald Archibald
Kirkman, Walter Ness

Phillips, James Granville
Reiter, Andrew Nicholas
Adams, Francis Blackford

1905

Thomas, Wallace Alexander
Rosenburg, Louis Seldner
Moses, Leslie William
Loos, Henry Hofman

Holmes, Frank Glen
Chesney, Allan Mason
Keningham, Robert Russell

1906

Fisher, Allen Herbert
Katz, Zadock Morton
Blum, Isidor
Ortmann, Otto Rudolph

Overbeck, Robert Milton
Smith, John Walter
Rose, Lawrence Raymond

1907

Bobbitt, Lingurn Burkhead
Rosenthal, Gilbert White
Weyforth, William Oswald
Hering, Harold Brooks

Wagner, Charles Elmer
Cole, Ralph Neff
Smith, Cornelius Mager

1908

Burgunder, Bernei
Gorton, Arthur Feddeman
Wolman, Leo
Miller, Ellis

Rogers, Earle Lindsay
Kuehne, Christian Gothold
White, Edwin Charles

1909

Martin, John Curlett
Uhler, John Earle
Frelechoff, Solomon Bennett
Wolman, Abel

Getz, Charles Leland
Owison, Harry Evan
Sahrt, Charles George

1910

George, Thomas Stevens
White, Steuart D'Ohl
Smith, Benjamin Le Compte
Lauchheimer, Malcolm Horace

Shulman, Daniel Nathaniel
Lodato, August, Jr.
Thalheimer, Alvin

1911

Uhler, Claude Irving
Sacks, Louis
Scharf, Carl
Joseph, Abram Coblens

Silverwood, Henry Edward
Lieberknecht, Ferd. Christian
Fax, Joseph

1912

Rothschild, Zadoc Stanford
Coffin, Harrison Cadwallader
Wrightson, William Dorman Gill
Harper, Elmer Mittan

Marino, Frank Christian
Crane, John Armiger
Ballard, Harry Taneyhill

1913

Dryden, Hugh Latimer
Baker, Lawrence Henry
Frank, Harry Ferdinand Wm.
Levy, Herbert

Davidson, Reuben
Lendenking, William Raymond
Weller, Louis Beck

1914

Evans, Henry Cotheal
Oppenheimer, Reuben
Meeth, John Milton Carl
Donaldson, Millard Eugene

Fisher, Morton Poe
Kuenne, Herbert Ferdinand
Fram, Leon

1915

Scharf, Frederick
Fenneman, Frank Thomas
Strott, Louis Lindner
Berney, Eugene Philip

Hoffman, William Samuel
Lenhard, Raymond Earl
Powell, Boyd DeWitt Hartley

1916

Berkowitz, Joseph Moses
Gettier, Edmond Lee, Jr.
Coleman, Aylett Breckinridge
Smith, Beverly, Jr.

Foard, Francis Millard
Ring, Samuel
McKee, Guy Summers

1917

Burstein, Harry
Bramble, Forrest Fulton
Penkins, Clarence Warwick, Jr.
Bainder, Lewis

Strasburger, LeRoy Victor
Birkmeyer, John Frederick
Sasointz, Leon Robert

1918

Traub, Morris Martin
Freeman, Aaron
Watkins, Robert Dorsey
Obrecht, William Frederick

Kairys, Frederick
Groilman, Arthur
Brehme, William Hall, Jr.

1919

Baddock, Herman V.
Kelley, Louis
Putzel, Edward Lewis
Chambers, James H. LeRoy

Emmart, Adolphus Duman
Macdonald, Donald H.
Ottenheimer, Elmer S.

1920

Eagle, Harry
Meyer, Miller
Bamberger, Bernard Jacob
Owens, William Winterson

Kinsey, E. Lee
Wheeler, Wilbur Frank
Taylor, Craig Earl

1921

Asendorf, Albert S.
Goldstone, Milton E.
Haas, Milton J.
Rome, Benjamin Theodore

Rapperport, Albert A.
Peters, J. William
Kirsch, Milton Benjamin

1922

Strathman, Ernest Albert
Grafflin, Allan Lyle
Sonneborn, Morton Tracy
Oberseider, John Louis

Wasserman, Charles
Lachman, Leon
Nathanson, Melvin

ALUMNI STUDENTS IN WAR SERVICE.

Aaron, Edwin Wallace
 Aaronson, Michael
 Abercrombie, R.
 Adams, Hamilton
 Addison, E. S.
 Ahrling, George
 Aldridge, A. Z.
 Alexander, James
 Allen, Edward
 Allen, Warren
 Altschul, Harold
 Andt, Harry
 Armstrong, Charles L.
 Armstrong, Herbert E.
 Athey, C. Burch
 Austin, Charles S., Jr.
 Bachrach, Walter K.
 Bacon, Charles A.
 Baetjer, Edwin G.
 Baggott, Bartus T.
 Baines, E. J.
 Baker, Allen L.
 Baker, Howard K.
 Baker, Wendell H.
 Baklor, Max K.
 Ballard, Paul G.
 Bamford, George A.
 Banks, Alvin H.
 Baroway, Israel
 Barrett, John
 Barrett, Thomas E.
 Barrett, William L. K.
 Barron, David H.
 Barry, Robert W.
 Bartell, Oscar A., Jr.
 Bartels, John R.
 Barton, William H., Jr.
 Batchelor, Kemp B.
 Batty, Howard
 Batts, Norman J.
 Bauer, Henry Helm
 Bauernschmidt, A. J.
 Baumblatt, Melvin
 Baumfeldt, Herman
 Baxley, Herbert
 Baxley, William Brown
 Bay, John F.
 Baylor, Ralph P.
 Bean, Allan W.
 Beor, Howard M.

Beck, Joseph
 Beck, Nathaniel M.
 Beierfeld, Isidor
 Beierfeld, Lewis
 Beigel, Harry
 Beigel, Philip
 Bem, Charles
 Bender, Harry A.
 Benfer, Rudolph
 Benner, Alfred
 Bennett, Daniel
 Bennett, J. Crogan
 Benson, Carville D.
 Benzinger, John
 Berfeld, Louis
 Berman, Gustave
 Bernard, Richard
 Bierau, Hiram D.
 Bierman, W.
 Biemiller, Theodore
 Bien, Arthur J. H.
 Bien, David
 Bien, Dewey
 Biggs, Charles S.
 Billard, F. C.
 Binco, Michael
 Blake, Bradford E.
 Blake, Eugene
 Bingo, G.
 Blankford, Charles J., Jr.
 Blaustein, J. S.
 Bledsoe, George
 Block, Bernard
 Blondell, V. J.
 Bloom, William
 Blum, A. H.
 Blumenthal, Henry
 Bock, Adam
 Bockmiller, William H.
 Boerner, Edward
 Bond, Earl
 Boone, Felix
 Booz, Allen M.
 Bowen, Vinton H.
 Bower, L. Herman
 Bower, Vincent
 Boyer, Howard P.
 Boyer, Markland
 Brady, James H., Jr.
 Bramble, Fulton L.

Alumni Students in War Service—Continued.

Brandt, Harry Godey	Clarke, C. Russell
Branham, Joseph Russell	Cobb, George
Branham, Hugh McCulloh	Coblentz, Richard G.
Bransky, Emanuel	Coe, A. B.
Brehme, T. Hall	Coe, Walter
Bridgman, E. W.	Coffin, Roscoe
Bridgman, Victor	Cohen, Charles
Bromwell, Julian T.	Cohen, Henry
Brown, W. Penfield	Cohen, Meyer
Bruce, Wallace B.	Cohen, Samuel C.
Buckingham, J. R.	Cohen, Sylvan L.
Browning, Earl	Cohn, Hyman
Budnick, Isadore	Cohn, Ross
Buffington, John F.	Cole, Charles A.
Bufter, Walter S.	Cole, Donald
Buick, E. T.	Cole, Edwin
Bull, August	Coleman, A. B.
Bull, J. Leland	Collars, George W.
Bullock, Morton Yates	Compton, Pandall
Burger, Raymond	Condon, A. F.
Burger, Victor T.	Condon, V. H.
Burgunder, B. Bernei	Conn, Bernard H.
Burgunder, Bernard J.	Conn, William T.
Burgunder, Herbert	Connaway, V. W.
Burdette, John Carl	Conning, Norman E.
Burton, Charles W.	Connolly, Thomas
Buschman, Frederick	Conway, William Oscar
Butler, Edward	Cooper, Dudley G.
Byron, Wesley C.	Cooper, Harry
Cahn, Louis F.	Cooper, William P.
Callowhill, Harold S.	Corcoran, Joseph A.
Cammann, Gurney	Cort, Hugh
Campbell, R. M.	Costin, Gilbert
Canoles, John A.	Cotton, M. S.
Caplan, Max	Coulson, Marshall V.
Carmen, C.	Coulter, Douglas
Carney, J. Calvin	Councill, Robert
Carter, William P.	Cover, Charles M.
Caspari, William, Jr.	Cox, Ronald A.
Caspari, Wilson B.	Craft, Philip C.
Catling, Edward B.	Craig, Herbert
Chambliss, Samuel	Cramer, Aaron
Chaney, Eugene M.	Cronin, Thomas D.
Charlton, John	Crow, Robert
Chayt, Louis	Crowl, H. W., Jr.
Chesney, Alan M.	Cullom, Cecil
Chilbeck, W. E.	Cullom, L. Shelby
Chinn, Herbert	Cummings, James E.
Chittick, William	Curran, Edward
Clark, Edgar L.	Dandy, John
Clark, Frank S.	Dalsheimer, Hugo
Clark, Halford	Daneke, Allen F.
Clark, Stanley I.	Danough, William J.

Alumni Students in War Service—Continued.

Darley, Wilmerton
 Davidson, Arthur
 Davies, Sidney
 Davis, Winfield Duncan
 Davison, Benjamin
 Dawson, Frank W.
 Deckleman, Isidore
 DeMoss, Stanley
 Deems, Clarence, Jr.
 Deems, Mervin
 Dell, Thomas
 Dempster, Ryland
 Dempsted, Summerfield
 Diamondstein, Sydney
 Diaz, Ferdinand
 Diggs, James B.
 Diemer, Robert
 Diffenbaugh, Melvin E.
 Dischler, Harry
 Distler, Walter
 Diver, Thomas R.
 Dodson, L. Edward
 Doeller, Henry, Jr.
 Donnett, John
 Donoho, Edmund
 Donoho, Murray
 Dorsey, Frank F.
 Dorsey, Lloyd, Jr.
 Dorton, Frederick T.
 Douglas, J. G.
 Douglas, Robert
 Downey, Rayner
 Downs, Walter
 Doyle, Charles E.
 Doyle, William H.
 Dryden, Lindsay Tyson
 Dryden, Norman Price
 Dryden, Thomas Price
 Dubblede, John
 Dubel, William S.
 Dunn, J. J., Jr.
 Earp, J. M.
 Earp, William
 Eby, J. Brian
 Eckhardt, George
 Edel, Samuel Raymond
 Edel, William W.
 Edgett, Eugene A.
 Edlavitch, E.
 Edwards, E. K.
 Edwards, William Maurice
 Eichelberger, Carey
 Eichelberger, Maury
 Eiseman, Millard

Eisenberg, Albert
 Eisenberg, S. E.
 Elgin, Lee
 Elgin, Leroy
 Elliott, Leslie S.
 Elliott, Walter
 Elphinstone, Douglas
 Emerich, Ira
 Emmart, Lynn
 Engel, Gilson
 Engel, J. C.
 Engelman, Benjamin
 Ermer, T. Charles
 Earnest, Franklin U., Jr.
 Evans, A. L.
 Evans, F. Bond
 Evans, Ernest E.
 Evans, Henry C.
 Fader, Ira B.
 Fanning, Harold
 Farnhan, Samuel A., Jr.
 Fargo, S. K.
 Fedder, Isadore
 Feder, Frederick
 Feige, Carl William
 Feige, Henry
 Feinglos, Israel J.
 Feldman, Raymond
 Feldman, Solomon
 Fenneman, Frank T.
 Ferris, Wallace F.
 Fetting, John
 Fields, G. Roderick
 Field, Samuel Summers
 Fifer, W. C.
 Fine, Jacob
 Fineman, Arthur
 Fineman, Moses
 Fink, Samuel
 Finnell, R. Ashford
 Firor, Monroe
 Firor, Paul Lincoln
 Fischer, Adam
 Fisher, Allen H.
 Fleishman, Harry
 Fleishman, Sylvan K.
 Flentje, George F., Jr.
 Flynn, Frank
 Fooks, Clay M.
 Ford, David
 Foard, F. Millard
 Ford, Robert S.
 Fort, Wetherbee
 Fortney, William

Alumni Students in War Service—Continued.

Fox, H.	Gouling, Philip
Fox, Milton	Gough, Allen B.
Frank, Harry F. W.	Gough, H. Carroll
Frank, Louis	Gould, Clarence
Fankhanel, Herbert L.	Grabill, J. S.
Frantz, J. W.	Graffin, John H.
Frost, Arthur Crawford	Grebow, Morris
Freedom, Leon	Green, Edward
Friedman, Bertram	Greensfelder, Elmer L.
Friedman, Maurice	Greenwald, Leroy
Fulton, John L., Jr.	Greenwald, Milton L.
Fulton, William J.	Greenwald, S.
Gaddess, Alexander, Jr.	Grempler, Carl
Gallegher, William V., Jr.	Grempler, Walter
Galleher, Thomas W.	Griffith, Benjamin
Gardner, William M.	Grinsfelder, Joseph
Garner, J. Harry	Grolman, Aaron
Garner, Frederick	Groom, Frederick
Garver, Donald H.	Groon, Herman
Gaston, Guy Edward	Gruehn, H. L.
Gebhard, Stanley	Grymes, Herbert R.
Gerlach, Arthur	Gudensberger, Walter
Gephart, J.	Guild, D.
Gettier, Edmund L.	Gulley, Robert
Geyer, William Glenn	Gundersheimer, Milton E.
Gibson, David	Gunther, Charles, Jr.
Gibson, James E.	Gutman, Joel
Gillet, Charles	Guyton, John W.
Gillet, George	Gontrum, Edwin
Gillet, F. Warrington	Gontrum, Thomas
Gillet, Warren	Hable, Harold S.
Giles, John L.	Hahn, Theodore J.
Gillum, Donald	Hall, Frank
Ginsberg, Joseph	Hall, George M.
Ginsberg, Leon M.	Hall, Simon
Gladman, A.	Hall, William E. L.
Gladnow, T. L.	Halam, Harry
Glaser, Reuben H.	Halle, J. M.
Glass, Hyman	Hamilton, J. Kennard
Glick, S.	Hammond, Donald
Glines, Carroll V.	Hammond, N. Carter
Gminder, A. Roland	Hammond, Percy
Goetz, George	Hanauer, W. Bertram
Goodman, M.	Hand, Lawrence P.
Goodwin, Edwin	Hands, Earle
Goodwin, Raymond T.	Hanley, Charles L.
Goodwin, Thomas	Hanline, Maurice A.
Gore, Nelson	Hardin, George L.
Gorfine, Emanuel	Hardin, P. J.
Gorman, Vincent	Hargreaves, Harold
Gorrell, Edgar S.	Harlan, David
Gorrell, Percy R.	Harryman, George, Jr.
Gorsuch, Waldin	Harris, Oliver Y.

Alumni Students in War Service—Continued.

Harrison, George	Hoffman, H. L.
Harrison, Herman	Hoffman, Herman S.
Hartman, Stanley E.	Horn, Irving
Haskell, George C., Jr.	Horn, Leroy
Hasson, Frank W.	Horning, Marcus Clair
Haupt, Alfred B.	Horwitz, Eli Hyman
Haynie, Henry N.	Houck, Thomas S.
Hayward, Eugene H.	Houston, S. Haines
Hecht, L.	Hufnagel, Herbert
Hecht, S.	Hudgins, William H.
Heck, Louis	Hungerford, Arthur
Hecker, David	Hupfeldt, William C.
Heil, Fred	Hutchins, Charles
Heilman, Warren B.	Hutson, George L.
Heise, John Irvine	Hurwitz, H.
Heisse, Irving	Hurwitz, L.
Helfrich, William G.	Huson, Frank T.
Hemberger, Armin	Hynson, Henry P., Jr.
Henderson, James K.	Ijams, George E.
Henneman, Harry	Ingham, Herbert L.
Herring, Harold	Ireland, Richard H.
Hennick, William	Isenberg, H.
Hennighausen, Frederick H.	Irving, Walter R.
Hepburn, James	Jackson, Charles
Herman, Henry W.	Jacobs, Edward
Hershorn, L.	Jacobs, Orville
Hess, Emanuel	Jacobs, Philip
Hess, Lewis M.	Jacobs, Sidney
Hess, Seymour	Jacobson, Louis
Hettleman, William	Jacobson, Philip
Hicks, T. Russell	Jacobson, William B.
Higgins, D. D.	Jamison, John O.
Higgins, Paul R.	Janney, Stuart S.
Highstein, Charles	Jay, Henry D.
Hihn, Charles Stewart	Jett, Reese
Hilbert, Fred C.	Jeony, Joseph
Hill, Ernshaw	Jira, Frank J.
Hilton, George	Joffe, David L.
Hildebrand, James Bosley	John, Albert
Hill, Gerald	Johnson, Andrew L.
Hinton, Joseph V.	Johnson, Leonard N.
Hochheimer, Frederick	Johnson, Webster W.
Hoddinot, Vernon	Jones, Carroll
Hoffman, Philip	Jones, Elmer
Hoffman, Stanley E.	Jones, Minor C. J.
Hoffman, William	Jones, Sterling B.
Hoffmeister, John E.	Joseph, Abram C.
Holland, Herbert	Joseph, Gilbert
Holland, Howard E.	Joska, Vincent
Holmes, J. A. T.	Kairys, Frederick
Honig, Spencer	Katenkamp, Chester W.
Hooper, Arthur Upshur	Katz, Frank
Hopkins, Hastings B.	Katz, Lawrence
Horn, George	Katz, Philip
Horn, John	

Alumni Students in War Service—Continued.

Katz, Z. Morton
 Keech, Malcolm G.
 Keedy, Paul E.
 Kellum, Louis
 Kelly, Ira C.
 Kendall, Harry
 Kenly, William L.
 Kennady, Bascom
 Keppler, Wilton
 Kiefer, George
 Kilpatrick, John Douglas
 King, N. C.
 Kirkwood, E. Irvin
 Kirkwood, Eldridge
 Kirkwood, Franklin Leroy
 Kirwan, Carl G.
 Klein, Allan L.
 Kley, Paul W.
 Klotzman, A.
 Knapp, Joseph S.
 Knighton, L. Wilson
 Kistler, Paul
 Kline, Benjamin
 Knighton, William
 Knighton, Wilson
 Knipp, John
 Knorr, Frank J.
 Kolker, Irving M.
 Krause, Louis
 Kratz, Howard A.
 Kriegel, Philip
 Kreiger, Mark
 Krug, Andrew H.
 Kubitz, E. W.
 La Porte, Edward H.
 Le Cayer, James
 Lachman, George
 Lachman, Sender
 Landsberg, Frederick
 Landstreet, Robert S.
 Lanfer, John M.
 Langeluttig, A.
 Lantz, Joseph T.
 Larbacher, Elmer
 Laucherimer, Charles H.
 Lauchimer, Malcolm
 Lauchlein, C. H.
 Lauchlein, M. H.
 Laupheimer, Arthur
 Lavine, Jacob
 Lawrence, Joseph T.
 Lawton, Joseph F.
 Lazarus, Sylvan

Leber, Charles T.
 Lebowitz, Gustus
 Leibowitz, Paul
 Lederer, Lewis G.
 Legg, Frederick
 Lee, Joseph C.
 Lentz, C. Edward
 Leopold, E. J.
 Levering, R.
 Levin, Albert
 Levin, Charles
 Levin, Harry
 Levin, Hyman
 Levin, Leon Y.
 Levin, M. B.
 Levinson, William George
 Levitan, Abraham J.
 Levy, Clarence
 Levy, Nathan
 Lewis, Frank
 Leichenberg, M. L.
 Leichenberg, J.
 Lichtenberg, S. J.
 Liepman, Leonard
 Lipman, Leroy
 Link, George E., Jr.
 Lipnick, Jacob
 Lipsitz, Alexander
 Lipsitz, David
 Littman, Lawrence
 Llewelyn, Evan D.
 Lloyd, Claudius
 Lloyd, W. Thomas
 Lober, William George
 Lockwood, Henry
 Long, Chudleigh R.
 Loose, Harry
 Lowenthal, Daniel
 Loweree, Edgar V.
 Loweree, F. Harold
 Loweree, Paul
 Lucy, Allan
 Lumpkin, J. Roane
 Lumpkin, M. L.
 Lynch, Edmund C.
 Lynch, C. Vernon
 Lynn, Frank
 Lyon, Wesley P.
 McCleary, O. W.
 McClintock, George
 McClure, Paul D.
 McConnell, George
 McCord, Marshall

Alumni Students in War Service—Continued.

McCormick, Charles	Milasky, James
McClure, W. E.	Milasky, Louis
McCready, George H.	Miles, Hamilton
McComas, James	Miller, Donald K.
McDonnell, F. J.	Miller, Filmore
McDonnell, J. Edward	Miller, George
McDonnell, J. W.	Miller, Harman F.
McGraw, William A.	Miller, Henry A.
McKee, Guy	Milner, H. M., Jr.
McKewen, William A.	Miller, Jacob
McVeigh, Norman	Miller, Jacob E.
Maass, Alvin	Miller, J. Jeff
MacConney, Harold A.	Miller, Luther B.
Maccubbin, Herbert	Miller, S. H., Jr.
Mace, William R.	Millman, Max
Macht, Louis E.	Mohr, Charles
Mackall, Colin Mackenzie	Mooney, Leo Edmund
Mackall, R. McGill	Morgan, William A.
Maeser, Robert W.	Morse, Edmond H.
Maginnis, Stuart	Moser, Herman
Maholl, George F.	Moses, Herbert
Makeover, A. Bernard	Moses, Leslie W.
Matalieu, William	Moss, Alvin P.
Marchant, J.	Moxtey, Reuben B.
Marino, Frank	Mullikin, K. R.
Marks, Kenneth D.	Mullin, Herbert
Marmon, Joseph	Murray, Carroll Harper
Marsh, James T.	Musacchio, A.
Marsh, Samuel	Musgrove, Chester T.
Marshall, John A.	Myers, Walter E.
Martin, Charles R., Jr.	Myers, Willis Adelbert
Martin, Robert J.	Nathanson, M. L.
Martocci, John E.	Naviasky, A.
Marty, Ivan	Naviasky, H.
Mathews, Curtice L.	Naviasky, Joseph
Mathews, Hany B.	Naviasky, Louis
Mayer, Irvin	Neel, J. Marshall
Maynard, Julian H.	Necker, William F.
Mears, C. Frederick	Needham, A.
Medinger, Ferdinand	Needle, Sidney
Meeth, Harold H. F.	Nelson, J.
Meisel, A. A.	Nichols, T. K.
Meisel, Philip	Nietson, Walter
Meisel, Samuel	Ness, Harold
Meisel, William	Ness, Arthur C.
Meiser, Frederick	Noonan, Joseph D.
Melnicove, Solomon	Norment, Richard
Merceron, Frank	Numsen, John N.
Meyer, Ferdinand A.	Nusbaum, Ferdinand
Meyer, Morris	Nutter, Herbert B.
Meyerhoff, Joseph	Nusbaum, Jay S.
Meyerson, Hyman	Newman, Clinton
Mieget, Charles H.	Neuman, E. Chandler
Milbourne, L. W.	O'Connor, John

Alumni Students in War Service—Continued.

Ogden, Frank	Pyles, T. Clagett
Oppenheimer, R.	Rabinowich, Samuel
Orth, Harvey	Raleigh, Pitts
Ortman, Carl E.	Rasmor, A. R.
Osborne, Herman	Rawlins, Ellis
Ottenheimer, Jacob	Redgrove, DeWitt
Ottenheimer, Reuben	Reeder, T. Leonard
Oursler, Claude	Reese, Wilbur J.
Overbeck, Lloyd	Reid, A. M.
Owens, Donald	Reier, John
Owings, Joshua Earle	Reiling, Stanley
Owings, Robert	Reindollar, H. A., Jr.
Pacienzo, Frank A.	Reinhard, Philip J.
Palmisano, August	Requardt, Theodore J.
Parelhoff, Albert D.	Respass, Homer M.
Paris, Eli	Reth, John W.
Parker, J. Hallowell	Reutter, E. Edmund
Parker, Richard	Reynolds, Paul
Parks, Reid L.	Richardson, Ford
Parr, Frank T.	Rhodes, Charles W.
Patterson, James C.	Rynhardt, Allan
Patton, James H., Jr.	Rynhardt, P. S.
Patton, LeRoy G.	Rynhardt, W. W.
Paulson, Moses	Richardson, Ray
Pausch, Richard	Richardson, Wm. Hepburn, Jr.
Peck, Roger	Riden, Clark
Pennington, C. F.	Riggs, J. Hutton
Perkins, Paul	Ring, Samuel
Perkins, Warwick	Ripple, Sidney A.
Perlman, Frank	Rivkin, Sampson
Peterman, James E.	Robinson, Richard D.
Peters, Arthur H.	Robinson, Aaron
Peters, Charles H.	Robinson, Nathan
Peters, Hugh	Rodman, Samuel
Pfetzing, George	Rogers, Morgan F.
Phillips, Paul W.	Rogers, Wilmer
Phipps, Clifton P.	Rogers, Wilson
Phipps, C. Spencer	Rollins, Edward D. E.
Phipps, H. Albert	Rollins, Ellis
Pike, Sampson F.	Rollman, Edgar
Pillsbury, William A.	Rome, Hyman
Pines, Roland	Rome, J. Louis
Piraino, Vincent	Rose, Thomas J.
Pitt, C. Blake	Rosen, Benjamin
Pitt, W. W., Jr.	Rosen, Samuel
Platt, William D., Jr.	Rosenburg, Henry
Plumley, Howard	Rosenfeld, Merrill
Potlman, Charles	Rosenstadt, Isadore
Pouder, G. Harry	Rosenstein, Jacob L.
Powell, B. D. Hartley	Rosenthal, E.
Preston, James H., Jr.	Rosenthal, Gilbert W.
Price, Thomas	Rosenthal, Melvin
Pross, Clarence	Ross, George P.
Pryor, Robert	Ross, Russell E.

Alumni Students in War Service—Continued.

Ross, William E.	Seal, Henry L.
Rossiter, Griffith	Seame, Raymond H.
Roth, Elmer V.	Seders, Gorman F.
Rothschild, Felix	Seidenman, Ellis
Rothschild, Morton K.	Seif, Irwin
Rothschild, Stanford Z.	Stif, Leon
Rottenburg, Max M.	Selby, G. T.
Roypen, Harry	Shagogue, Marcus H.
Rubenstein, Arthur C.	Shank, Louis
Rumenap, Fred	Shannon, G. E.
Russell, George S.	Shannon, Samuel
Russell, R. Vernon	Sharretts, G. O.
Rusk, Glen P.	Sharretts, H. A.
Rusk, Alex Proudfit	Sharretts, Roland
Ruth, Frank	Shaw, Marvin
Ruth, Thomas DeC.	Shawe, E. H., Jr.
Sachs, David	Shayte, Louis
Sacks, Louis	Sheckels, John R.
Sagner, Louis	Sherman, Abraham
Saionitz, Leon	Sherman, Solomon
Salowitz, Hyman	Sherr, Nathan
Sanders, A. Leigh	Sherry, Benjamin
Sanders, Oakley L.	Sherry, Irving
Sartorius, George U.	Siegel, I. A.
Scally, Howard	Shipley, Edward
Scarff, John H.	Short, B. L.
Schaffer, Alexander	Short, Harold
Schanninger, Howard E.	Shirt, J. Saulsbury
Schapiro, Harry	Shpritz, Harry
Scharf, Carl	Shwab, J. E.
Scharf, Fred	Sickel, E. D.
Scharnagle, Carl F.	Siegel, Benjamin
Schenkel, Edward C.	Siegel, Joseph
Schilling W. James	Sigmund, Harold
Schimmel, E. Carl	Silberman, David
Schissler, J. Harry	Silberman, Solomon
Schmehl, Carl E. W.	Silberman, Sylvan
Schmeisser, William C.	Silkman, Edwin F.
Schmidt, J. Paul	Silkman, John M.
Schmincke, Victor E.	Silverwood, Harry E.
Schneider, David	Simpson, William
Schneeberger, H. Philip	Sims, Charles
Schoenrich, Edwin	Sinclair, Raymond
Schubert, Philip E.	Sirasky, Abraham
Schulze, Ivan	Sirich, Edward H.
Schulte, Louis C.	Skinner, John W.
Schultz, Herbert J.	Slingluff, Charles
Schultz, Wilmer	Smith, Beverly W., Jr.
Schuman, Benjamin	Smith, Crawford
Schwab, J.	Smith, Everard P.
Schwartz, Berkley	Smith, Frank E.
Schwartz, John	Smith, Francis Noel
Schwartz, Maurice David	Smith, F. Price
Schwartz, William	Smith, J. M.

Alumni Students in War Service—Continued.

Smith, Robert H.	Stutman, Oscar
Smith, Stuart	Sulzer, Morton
Smith, L. C.	Supplee, Cochran
Smoot, Crain	Supplee, Clay Miller
Smoot, John	Sutton, Allan C.
Smullen, C. Kenneth	Sutton, Franklin W.
Sollers, S.	Sutton, John R.
Sonneborn, Lawrence	Sutton, Paul W.
Sparhawk, Harry	Sutton, Walter D.
Spath, Frank	Suwall, Felix D.
Spear, Sylvan	Swartz, Joel H.
Speed, Harold	Swartz, Paul H.
Spence, Thomas Moreland	Swartz, William H.
Spieknael, J. Turnbull	Symington, W. Stuart, 3d
Stansbury, Harry D.	Stanton, Talbot
Stanton, Leslie C.	Talbott, W.
Starks, Harry	Tall, C. Grant
Starks, Holt	Tarr, Courtney
Stastny, Joseph	Tarshish, Allen
Steele, Albert R.	Taylor, George D.
Stein, Harry	Taylor, Herbert
Steinbach, Alex.	Taylor, J. Carey
Steinfeld, Melvin	Taylor, Walter Lee
Sterling, William S.	Thearle, W. H.
Stevens, Albert	Thomas, Alphonso
Stevens, James	Thompson, Hugh
Stewart, Charles Wilbur	Tickner, C. Howard
Stewart, Harold G.	Todes, Gabriel
Stevens, James	Touchton, Morris
Stevens, Robert J.	Towles, Howard
Stiebet, Harold	Townsend, G. Arlie
Stiegler, G. Ernst	Traband, John H.
Stiemly, George J.	Travers, John C.
Stienberg, Herbert	Travers, R. Poulton
Stine, Harvey B.	Travers, William
Stoll, Charles Carroll	Tieffenbaum, Mitton
Stoll, E. W.	Tregor, Marcus A.
Stone, E.	Tressel, L.
Stone, Harvey	Tressler, Roland
Stone, William	Troxel, Thomas
Strasburger, Leroy V.	Tsatskis, Meyer
Strasinger, C. A.	Tubman, Samuel A.
Strauss, Raymond	Tucker, Bryson
Strauss, Louis Gutman	Turnbull, Richard
Strauss, William A.	Turner, George D.
Straw, John Elmer	Turner
Strawbridge, J. B.	Tyler, Orville
Stritehoff, S.	Tyler, Stuart
Strott, Gustave	Tyson, Dorsey P.
Stuart, Edward M.	Uhler, Claude
Stuart, Wilbur	Utts, Lyle B.
Stuart, V. E.	Voloshen, A. R.
Stude, William Carl	Voloshen, N.

Alumni Students in War Service—Continued.

Van Hulsteyn, Max	Whalen, John
Vankin, Maurice B.	Wheatley, James A., Jr.
Van Ness, Bartow	Wheeler, Clarence
Viniys, F.	Wheeler, H. L.
Vittringer, Herbert A.	Wheeler, Lawrence
Voelcker, E.	White, George
Voget, H. H.	White, Vernon
Vogelstein, Albert	Whiting, Alvin R., Jr.
Vogelstein, Harry	Whittington, Joseph S.
Voloshen, Jacob	Wilcox, G. W.
Wagner, Earl	Wildman, H. Robert
Wagner, George W.	Wilkerson, Herbert
Wagner, Julian T.	Williams, A. Roy
Wagner, L.	Williams, Charles W., Jr.
Wagner, R. B.	Williams, T. J.
Waidner, Harry F.	Williamson, Roger L.
Wallace, C. S., Jr.	Willis, Beaufort
Wallace, O. C.	Willis, Harold E. D.
Wallenstein, L. A.	Wilkerson, Charles H.
Walters, Elliot	Wilkerson, John
Wanstall, Frederick	Wilkins, Victor
Wambaugh, R. H.	Wilson, Donald H.
Warner, Charles L.	Wilson, Pierre L.
Warner, Cromwell	Wilson, W.
Warner, Joseph	Windfohr, Darrington
Warthen, William H.	Windfohr, Robert F.
Wasserman, Harry	Winder, Thomas S.
Wasserman, Milton	Wittle, F. B.
Watkins, Edward H.	Witz, Charles
Watkins, Leonard R.	Wolfe, Alexander
Weber, H. C.	Wolfe, Eugene
Weech, A. Ashley	Wolfe, Reaney
Weech, C. Lowell	Wollenberg, William C.
Weech, Robert	Wolman, Paul
Wegefath, Paul	Woodward, Richard
Weiller, Stewart M.	Wright, W. T., Jr.
Weinberg, I. B.	Woodward, Hiram
Weinstein, Charles C.	Worden, Stanley
Weinstein, Nathaniel S.	Wright, W. Snowden
Weiner, John	Wrightson, William D. G.
Weisberg, H.	Wroth, John
Weiskettel, Harry	Wundt, Harry
Weiss, John C.	Wurtzberger, A.
Welch, Robert Spencer	Wurzbarger, Stanley L.
Welke, P. L.	Wiley, William Caspari
Wells, George B., Jr.	Wyman, Julius
Wells, Lester	Yaffe, Harry
Wells, W. J. H. B.	Yates, R. Hood
Wescott, William J.	Yost, Charles
West, William M.	Yost, John W.
Weyforth, Carl P.	Youxex, Lambert
Weyforth, William O.	Zimmerman, Robert M.

**STUDENTS AND ALUMNI OF THE BALTIMORE
CITY COLLEGE WHO DIED IN THE SERV-
ICE OF THEIR COUNTRY IN THE
WORLD WAR, 1914-1918.**

Bacon, Charles A.
Baumblatt, Melvin
Baxley, William Brown
Blankford, Charles J., Jr.
Buckingham, James V.
Burger, Raymond F.
Clark, Halford
Costin, H. Gilbert
Earp, J. Marsden
Eichelberger, E. Carey
Feldman, Raymond
Firor, Paul L.
Flynn, Frank J.
Fox, Milton O.
Fraley, Earl
Hardin, George L.
Haynie, Howard A.
Houston, S. Humes
Huson, Frank T.
Hynson, Henry P., Jr.
Katz, Z. Morton
Lantz, Joseph T.
Link, George E., Jr.

Lynch, Vernon C.
Mahool, George F.
Mooney, Leo Edmund
Platt, William D., Jr.
Reese, Wilbur J.
Reindollar, Harry A., Jr.
Robinson, Richard D.
Rose, Thomas Joseph
Rosenfeld, Merrill
Rumenap, Frederick H.
Scully, Archibald H.
Schultz, Herbert Jerome
Shannon, Samuel D.
Taylor, George Douglas
Taylor, Herbert D.
Thompson, Henry M.
Thompson, Hugh A.
Thompson, John S., Jr.
Thompson, Leroy F.
Wanstall, Frederick
Williams, Charles W., Jr.
Wundt, Harry



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